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## Detailed Housing Characteristics MONTANA



VOLUME 1 CHARACTERISTICS OF HOUSING UNITS

CHAPTER B Detailed Housing Characteristics

PART 28
MONTANA
HC80-1-B28

Issued May 1983

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs
bureau of the census
Bruce Chapman, Director

## Data Index

This index provides a summary listing of the tables in which the particular data are presented. A detailed finding guide-by table-appears on page III. For a listing of the individual tables and their page numbers, see page 1.

Table


Data for Places of 10,000 to 50,000
Structural Characteristics ..... 86, 89
Equipment and Plumbing Facilities. ..... 87, 89
Fuels and Financial Characteristics ..... 88, 90
Data for Places of 2,500 to $\mathbf{1 0 , 0 0 0}$
Selected Characteristics ..... 91, 92
Data for Counties
Structural Characteristics ..... 93, 96
Equipment and Plumbing Facilities ..... 94,96
Fuels and Financial Characteristics ..... 95, 97
Data for Rural Housing Units
Occupancy, Utilization, Plumbing, and
Financial Characteristics ..... 98
Selected Characteristics ..... 100
Data for Rural Farm Housing Units
Occupancy, Utilization, and Plumbing Characteristics ..... 99
Selected Characteristics ..... 101
Data for American Indian Reservations
Selected Characteristics ..... 102
BUREAU OF THE CENSUS

# BUREAU OF THE CENSUS 

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Table Finding Guide -Subjects by Type of Area and Table Number

This guide lists all subjects coverad in this report but does not indicata cross-classifications (e.g., tenure). Data on allocation rates appear in tables 81 and 82 . For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix 8.

| Subject | The State |  |  |  | SCSA's, SMSA's, Urbanized <br> - Areas, Central Cities of SMSA's | Places ${ }^{1}$ of- |  |  | Counties |  |  | American Indian Reservetions |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban and Rural and Size of Place, Inside and Outside SMSA's | Rural | Rural Farm |  | 50,000 or More | $10,000$ to $50,000$ | $\begin{array}{r} 2,500 \\ \text { to } \\ 10,000 \end{array}$ | Total | Rural | Rural Farm |  |
| SUMMARY C̀HARACTERISTICS . . | $\begin{array}{r} 54,55,56 \\ 57,58,59 \end{array}$ | $\begin{array}{r} 54,55,56 \\ 57,58,59 \end{array}$ | 54,55 , 56,57, 58,59 | $\begin{array}{r} 54,55, \\ 56,57 \\ 58,59 \end{array}$ | $\begin{array}{r} 54,55,56 \\ 57,58,59 \end{array}$ | $\begin{array}{r} 54,55,56 \\ 57,58,59 \end{array}$ | 54.55, 56,57 58,59 | 54.55, 56,57, 58,59 | 54,55, 56,57, 58,59 | - | - | 102 |
| TOTAL HOUSING UNITS | - | - | 98 | - | - | - | - | - | - | 98 | - | - |
| TOTAL POPULATION | - | - | 98 | 99 | - | - | - | - | - | 98 | 99 | - |
| OCCUPANCY AND VACANCY CHARACTERISTICS Occupied housing units | $\begin{aligned} & 61,62,63, \\ & 64,65,66, \\ & 67,68,69, \\ & 70,71,72 \end{aligned}$ | $\begin{array}{r} 61,62,63, \\ 64,65,68 \\ 69,70 \end{array}$ | $98,100$ | $99,101$ | $\begin{aligned} & 74,75,76, \\ & 77,78,79 \\ & 80,81,82, \\ & 83,84,85 \end{aligned}$ | $\begin{array}{r} 74,75,76 \\ 77,78,79 \\ 80,81,82 \\ 83,84,85 \end{array}$ | $\begin{array}{r} 88.89 \\ 90 \end{array}$ | $91,92$ | $\begin{aligned} & 94,95 \\ & 96,97 \end{aligned}$ | $98,100$ | 99,101 | 102 |
| $\left.\begin{array}{l}\text { Tenure . . . . . . . . . . . . . . . . . } \\ \text { Parsons in occupied housing units. . }\end{array}\right\}$ <br> Year householder moved into unit . <br> Vacant housing units | $\begin{array}{r} 61,63,64 \\ 65,66,67 \\ - \end{array}$ | 61,63,64 $65$ | $\begin{array}{r} 98 \\ 100 \\ 98 \end{array}$ | 99 101 - | $\begin{array}{r} - \\ 74,76,77 \\ 78,79,80 \\ \hline \end{array}$ | $\begin{array}{r} 74,76,77 \\ 78,79,80 \end{array}$ | $\begin{array}{r} - \\ 87,89 \\ \end{array}$ | $91.92$ |  | $\begin{array}{r} 98 \\ 100 \\ 98 \end{array}$ | 99 101 | - |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units. <br> Tenure <br> Plumbing facilities <br> Kitchen facilities <br> Vehicles available <br> Telephone in unit <br> Central heating system <br> Air conditioning. | $\begin{array}{r} 61,63,64 \\ 65,66,67 \end{array}$ | $\begin{array}{r} 61,63,64 \\ 65 \end{array}$ | 100 | 101 | $\begin{aligned} & 74,76,77 \\ & 78,79,80 \end{aligned}$ | $\begin{array}{r} 74,76,77 \\ 78,79,80 \end{array}$ | 87.89 | 91,92 | 94,96 | 100 | 101 | - |
| UTILIZATION CHARACTERISTICS Rooms Size of household (Persons in unit). Persons per room Bedrooms | $\begin{aligned} & 60,63,64 \\ & 65,66,67 \\ & \hline \end{aligned}$ | $60,63,64,$ | 98 | 99 | $\begin{aligned} & 73,76,77 \\ & 78,79,80 \\ & \hline \end{aligned}$ | $\begin{array}{r} 73,76,77 \\ 78,79,80 \end{array}$ | - 86,89 | - 91,92 | $93,96$ | 98 - | 99 - | - |
| STRUCTURAL CHARACTERISTICS <br> Year structure built. <br> Units in structure . <br> $8 y$ gross rent. <br> Stories in structure Passenger elevator. | $\begin{array}{r} 60,63,64, \\ 65,66,67 \\ 60,63,64 \\ 65,66,67 \\ 60,63,64 \\ 65,66,67 \\ 60 \end{array}$ | $\begin{array}{r} 60,63,64 \\ 65 \\ 60,63,64, \\ 65 \\ 60,63,64 \\ 65 \\ 60 \end{array}$ | 100 100 - - | 101 101 - | $\begin{array}{r} 73,76,77 \\ 78,79,80 \\ 73,76,77 \\ 78,79,80 \\ 73,76,77 \\ 78,79,80 \\ 73 \end{array}$ | $\begin{array}{r} 73,76,77 \\ 78,79,80 \\ 73,76,77 \\ 78,79,80 \\ 73,76,77 \\ 78,79,80 \\ 73 \end{array}$ | $\begin{array}{r} 86,89 \\ 86,89 \\ 86,89 \\ 86 \end{array}$ | 91,92 <br> 91,92 | $\begin{array}{r} 93,96 \\ 93,96 \\ 93,96 \\ 93 \end{array}$ | 100 100 - - | 101 101 - - | - - - - |
| PLUMBING CHARACTERISTICS <br> Plumbing facilities Bathrooms. | $\begin{array}{r} - \\ 61,63,64 \\ 65,66,67 \end{array}$ | $\begin{array}{r} - \\ 61,63,64, \\ 65 \end{array}$ | 98 - | 99 | $\begin{array}{r} - \\ 74,76,77 \\ 78,79,80 \end{array}$ | $\begin{array}{r} - \\ 74,76,77 \\ 78,79,80 \end{array}$ | 87,89 | 91.92 | 94,96 | 98 | 99 | - |

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.9., tenure). Data on allocation rates appear in tables 81 and 82 . For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix 8 .

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \multicolumn{4}{|c|}{The State} \& \multirow[b]{2}{*}{\begin{tabular}{l}
SCSA's, \\
SMSA's, \\
Urban- \\
ized \\
Areas, \\
Central \\
Cities of \\
SMSA's
\end{tabular}} \& \multicolumn{3}{|c|}{Places \({ }^{1}\) of-} \& \multicolumn{3}{|c|}{Counties} \& \\
\hline Subject \& Total \& Unban and Rural and Size of Place, Inside and Outside SMSA's \& Rural \& Rural Farm \& \& \begin{tabular}{l}
\[
50,000
\] \\
or More
\end{tabular} \& 10,000 50,000 \& \[
\begin{array}{r}
2,500 \\
\text { to } \\
10,000
\end{array}
\] \& Total \& Rural \& Rural Farm \& American Indian Reservations \\
\hline \begin{tabular}{l}
PLUMBING CHARACTERISTICS-Con. \\
Source of water \\
Sewage disposal \(\square\)
\end{tabular} \& \[
\begin{array}{r}
61,63,64 \\
65,66,67
\end{array}
\] \& \[
\begin{array}{r}
61,63,64 \\
65
\end{array}
\] \& 100 \& 101 \& \[
\begin{array}{r}
74,76,77 \\
78,79,80
\end{array}
\] \& \[
\begin{array}{r}
74,76,77 \\
78,79,80
\end{array}
\] \& 87.89 \& - \& 94,96 \& 100 \& 101 \& - \\
\hline \begin{tabular}{l}
EQUIPMENT AND FUELS \\
Kitchen facilities . . . . . . . . . . .
Heating equipment . . . . . . . . . \\
Vehicles available. \\
. . . . . . . . . . . \\
Air conditioning. \\
Telephone in housing unit \\
Fuels used for house heating. \\
Fuels used for water heating and cooking.
\end{tabular} \& \[
\begin{array}{|r}
61,63,64, \\
65,66,67 \\
61,63,64, \\
65,66,67 \\
61,63,64, \\
65,66,67 \\
62,68,69, \\
70,71,72 \\
62,68,69, \\
70,71,72
\end{array}
\] \& \[
\begin{array}{r}
61,63,64 \\
65 \\
61,63,64 \\
65 \\
61,63,64 \\
65 \\
62,68,69 \\
70 \\
62,68,69 \\
70
\end{array}
\] \& \[
\begin{aligned}
\& 100 \\
\& 100 \\
\& 100 \\
\& 100
\end{aligned}
\] \& 101
101
101
101 \& \[
\begin{gathered}
74,76,77 \\
78,79,80 \\
74,76,77 \\
78,79,80 \\
74,76,77 \\
78,79,80 \\
75,81,82 \\
83,84,85 \\
75,81,82
\end{gathered}
\] \& \[
\begin{array}{r}
74,76,77, \\
78,79,80 \\
74,76,77, \\
78,79,80 \\
74,76,77 \\
78,79,80 \\
75,81,82 \\
83,84,85 \\
75,81,82
\end{array}
\] \& \[
\begin{aligned}
\& 87,89 \\
\& 87,89 \\
\& 87,89 \\
\& 88,90 \\
\& 88,90
\end{aligned}
\] \& \[
\begin{array}{r}
91,92 \\
91 \\
91,92 \\
91,92
\end{array}
\] \& \[
\begin{aligned}
\& 94,96 \\
\& 94,96 \\
\& 94,96 \\
\& 95,97 \\
\& 95,97
\end{aligned}
\] \& 100
100
100
100 \& 101
101
101
101 \& -
-
-
-
- \\
\hline \begin{tabular}{l}
FINANCIAL CHARACTERISTICS \\
Value. \\
Mortgage status and selected monthly owner costs \\
Rent: \\
Contract rent, median Gross rent \\
Income in 1979, median \\
Poverty Status in 1979.
\end{tabular} \& \[
\begin{array}{r}
62,68,69, \\
70,71,72 \\
- \\
62,68,69, \\
70,71,72 \\
62,68,69, \\
70,71,72 \\
62,68,69 \\
70,71,72
\end{array}
\] \& \begin{tabular}{l}
62,68,69, 70 \\
62,68,69 \\
70 \\
62,68,69, \\
70 \\
62,68,69, 70
\end{tabular} \& \[
\begin{array}{r}
98 \\
100 \\
98 \\
100 \\
100 \\
\\
\hline
\end{array}
\] \& 101
101
101 \& \[
\begin{array}{r}
75,81,82, \\
83,84,85 \\
75,81,82 \\
83,84,85 \\
75,81,82 \\
83,84,85 \\
75,81,82 \\
83,84,85
\end{array}
\] \& \[
\begin{array}{r}
75,81,82, \\
83,84,85 \\
- \\
75,81,82, \\
83,84,85 \\
75,81,82, \\
83,84,85 \\
75,81,82, \\
83,84,85
\end{array}
\] \& \begin{tabular}{l}
88,90 \\
88,90 \\
88,90 \\
88,90
\end{tabular} \& \begin{tabular}{l}
91,92 \\
91,92 \\
91
\end{tabular} \& \begin{tabular}{l}
95,97 \\
95,97 \\
95,97 \\
95,97
\end{tabular} \& 98
100
98
100

100 \& 101
101
101 \& -
-
-
-

- <br>
\hline
\end{tabular}

Note: Data for housing units with a White householder may be found in tables $55,63,68,76,81,89,90,92,96$, and 97 ; data for a 8lack householder, tables $56,64,69$. 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57,66, 71, 78, 83, 89, 90, 92,96, and 97; data for an Asian and Pacific Islander householder, tables 58,66, 71, 79, 84, 89,90,92,96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85,89,90,92,96, and 97.
${ }^{1}$ Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

## APPENDIXES

## Introduction

A. Area Classifications ..... A-1
B. Definitions and Explanations of Subject Characteristics. ..... B-1
C. General Enumeration and Processing Procedures ..... C-1
D. Accuracy of the Data ..... D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages ..... E-1
F. Publication and Computer Tape Program ..... F-1

| GENERAL. | V |
| :---: | :---: |
| CONTENTS OF THE REPORT | V |
| DERIVED FIGURES <br> (Medians and Percents) | VI |
| SYMBOLS AND GEOGRAPHIC ABBREVIATIONS | VI |
| SUPPRESSION OF DATA FOR CONFIDENTIALITY. | VI |

## GENERAL

This report is part of the Detailed Housing Characteristics series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or more inhabitants, census designated places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1 . Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, Characteristics of Housing Units, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the Advance Reports, PHC80-V. The differences reflect corrections of
errors found after the PHC8O-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100 -percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

## CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the
detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, General Housing Characteristics report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix $A$ describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix $D$ presents information on the sources of error in the data, editing procedures, and a descrip-

## Introduction

tion of allocation tables $\mathrm{B}-1$ and $\mathrm{B}-2$, Appendix $E$ contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

## DERIVED FIGURES <br> (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median-a type of average - is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: onehalf of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "-").

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category " 3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an openended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than
$\$ 10,000$," it is shown as " 10,000 -." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category " $\$ 200,000$ or more," it is shown as " $200,000+$."

## SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots ". .." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.


## SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, yearround housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count ( 100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owneroccupied or renter-occupied housing units is less than 10.

# 1980 

## Detailed Housing Characteristics MONTANA

HC80-1-B28

## Contents

(Page numbers listed here omit the State prefix number which appears as part of the page number for each page. The prefix for this State is 28)

MAP
Page

Standard Metropolitan Statistical Areas, Counties National Park (Part), and Selected Places 5

## TABLES

54. Summary of Detailed Housing Characteristics:

1980
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
SCSA's
SMSA's
Urbanized Areas
Places of 2,500 or More Inhabitants Counties
55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 19809

The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
SCSA's
SMSA's
Urbanized Areas
Places of 2,500 or More Inhabitants Counties
56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980.

The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
SCSA's
SMSA's
Urbanized Areas
Places of 2,500 or More Inhabitants Counties

## TABLES

57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980. ..... 13
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
SCSA's
Urbanized Areas
Places of 2,500 or More Inhabitants Counties
58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980 ..... 15
The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
SCSA's
SMSA's
Urbanized Areas Counties
59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980 ..... 17
The State
Urban and Rural and Size of Place
SCSA's
SMSA's
Urbanized Areas
Places of 2,500 or More Inhabitants Counties
60. Structural Characteristics: 1980 ..... 19
The State
Urban and Rural and Size of PlaceInside and Outside SMSA's
61. Equipment and Plumbing Facilities: 1980 ..... 20
The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
TABLES Page
62. Fuels and Financial Characteristics: 1980. ..... 21
The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
63. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a White Householder: 1980 ..... 22
The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
64. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a Black Householder: 1980 ..... 23
The State

- Urban and Rural and Size of Place Inside and Outside SMSA's

65. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a Householder of Spanish Origin: 1980 ..... 24
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
66. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a Householder of the Specified Race: 1980. ..... 25
The State
67. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980 ..... 26
The State
68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980 ..... 27
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980. ..... 28
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980 ..... 29
The State
Urban and Rural and Size of Place Inside and Outside SMSA's
71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980 ..... 30
The State

## TABLES

72. Fuels and Financial Characteristics of Housing Units With a Househoider of Spanish Origin by Type and Race: 1980 ..... 31
The State
73. Structural Characteristics for Areas and Places: 1980 ..... 32
SCSA's SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's
74. Equipment and Plumbing Facilities for Areas and Places: 1980 ..... 33
SCSA's
SMSA's
Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's
75. Fuels and Financial Characteristics for Areas and Places: 1980 ..... 34
SMSA's
Urbanized Areas Places of 50,000 or More Inhabitants and Central Cities of SMSA's
76. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With a White Householder for Areas and Places: 1980 ..... 35
SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's
77. Plumbing, Equipment, and Structural Charac-teristics of Housing Units With a BlackHouseholder for Areas and Places: 1980.36
SCSA's
SMSA's
Urbanized AreasPlaces of 50,000 or More Inhabitants andCentral Cities of SMSA's
78. Plumbing, Equipment, and Structural Charac- teristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980 ..... 37
SCSA'sSMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants andCentral Cities of SMSA's [1,000 or MoreInhabitants of the Specified Racial Group]

## Contents

## TABLES

79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 198038

SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group]
80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980
SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's

```
81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 198040
SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's
```

```
82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980
SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's
```

83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 198042 SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's [1,000 or More Inhabitants of the Specified Racial Group]
84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 198043

SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More Inhabitants and Central Cities of SMSA's [ 1,000 or More Inhabitants of the Specified Racial Group]

Page


```1
```

| TABL | LES | Page |
| :---: | :---: | :---: |
|  | Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: |  |
|  | 1980. . . . . . . . | 68 |
|  | Counties [ 400 or More Inhabitants of the |  |
|  | Specified Racial or Spanish Origin Group] |  |
| 98. | Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980 . | 72 |
|  | The State |  |
|  | Counties |  |
| 99. | Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980. | 77 |
|  | The State |  |
|  | Counties |  |
| 100. | Selected Characteristics of Rural Housing |  |
|  | Units: 1980 | 82 |
|  | The State |  |
|  | Counties |  |
| 101. | Selected Characteristics of Rural Farm |  |
|  | Housing Units: 1980 . | 87 |
|  | The State |  |
|  | Counties |  |

TABLES Page
102. Selected Characteristics of American Indian Reservations: 1980

Reservations

B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

The State
Urban and Rural and Size of Place Inside and Outside SMSA's

B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More Inhabitants, and Counties: 1980

The State
Urban and Rural and Size of Place
Inside and Outside SMSA's
SCSA's
SMSA's.
Urbanized Areas
Places of 2,500 or More Inhabitants
Counties

Standard Metropolitan Statistical Areas, Counties, National Park (Part), and Selected Places


Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, Unlted States Summary; the PC80-1-8, General Population Characteristics; HC80-1-A, General Housing Characteristics individual State reports and the Unlted States Summary. Any additional corrections made after these reports were printed are avallable by writing to Data User Services oivision, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.
in tabies $54-59,62,68-72,75,81-85,88,90-92,95,97$, and 100-102, the median selected monthly owner costs may be shown incorrectly as $\$ 400+$ or $\$ 1000+$. Any such incorrect medlan has been marked for or sot to indicate the error. The correct median ls less than $\$ 50$ ( $\$ 50-$ ).

Median income figures for occupled housing unlts in thls report were calcuiated using linear interpolation. This differs from the methodology used in other 1980 census reports. in the other reports median income flgures less than $\$ 30,000$ were derlved through ilnear interpolation median income values of $\$ 30,000$ or more were derived using Pareto interpolation.

Table 54. Summary of Detailed Housing Characteristics: 1980


Table 54. Summary of Detailed Housing Characteristics: 1980-Con.

| The Stote <br> Utban and Rural and Size of Place <br> Inside and Outside SMSA's SCSA's <br> SMSA's <br> Urtanized Areas <br> Places of 2,500 or More Counties | Year-round housing units |  |  |  |  |  |  |  |  |  | Occupied housing units |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Totol | Percent with- |  |  |  |  |  |  |  |  | Total | Percent with- |  | Median selected montthy owner costs (dollors), specified owner occupied |  | Medion gross (dotlors). specified renter occupied |
|  |  | Year structure built |  |  | Source of water by public system or privote compony | Public sewer | Central heating system | $\begin{gathered} \text { Air } \\ \text { condi- } \\ \text { tioning } \end{gathered}$ | $\begin{array}{r} 1 \text { or } \\ \text { more } \\ \text { complete } \\ \text { both } \\ \text { rooms } \end{array}$ | $\begin{aligned} & 3 \text { or } \\ & \text { more } \\ & \text { bed- } \\ & \text { rooms } \end{aligned}$ |  |  | 1 or$\begin{array}{r}\text { more } \\ \text { vehides } \\ \text { ovaitbble }\end{array}$ |  |  |  |
|  |  | 1970 to Morch 1980 | $\begin{aligned} & 1939 \text { or } \\ & \text { earlier } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | With o mortgage |  |  |
| COUNTIES-COn. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chouteou | 2581 | 19.8 | 42.8 | 3.9 | 66.6 | 54.9 | 78.4 | 33.4 | 96.7 | 59.8 | 2169 | 16.2 | 94.7 | 292 | 116 | 171 |
| Custer - | 5419 | 24.2 | 38.6 | 14.1 | 78.5 | 81.3 | 87.8 | 56.9 | 95.1 | 45.3 | 4901 | 25.3 | 90.5 | 331 | 118 | 189 |
| Daniels | 1240 | 17.2 | 58.9 | 5.7 | 59.8 | 57.4 | 89.6 | 18.5 | 89.8 | 54.4 | 1046 | 16.9 | 92.5 | 270 | 130 | 188 |
| Dowson- | 4603 | 26.6 | 34.9 | 5.0 | 70.9 | 75.3 | 92.9 | 47.6 | 96.1 | 55.2 | 4182 | 25.8 | 95.8 | 312 | 117 | 209 |
| Deer Lodge | 4975 | 12.9 | 58.6 | 7.8 | 76.6 | 75.9 | 71.3 | 2.7 | 97.0 | 41.6 | 4421 | 17.5 | 88.6 | 289 | 110 | 140 |
| follon --- | 1486 | 21.3 | 39.6 | 4.2 | 77.5 | 74.8 | 80.8 | 32.9 | 98.0 | 55.1 | 1317 | 21.9 | 95.3 | 243 | 104 | 172 |
| Fergus | 5 20855 205 | 17.3 40.3 | 51.0 225 | 8.7 | 69.5 60.6 | 63.5 39.8 | 79.2 | 9.2 9.6 | 94.9 | 49.9 | 4714 18790 | 24.0 | 91.7 93.9 | 256 339 | 101 105 | 166 213 |
| Fotheod | 20805 16517 | 40.3 41.8 | 22.5 24.9 | 7.2 14.2 | 60.6 66.3 | 39.8 65.9 | 71.1 79.9 | 9.6 6.1 | 95.7 | 47.7 46.3 | 18790 14923 | 28.1 37.3 | 93.9 | 339 392 | 105 114 | 213 223 |
| Garfield --. | 710 | 29.7 | 41.1 | 2.5 | 31.8 | 36.9 | 78.0 | 28.7 | 92.0 | 47.0 | 589 | 21.6 | 94.7 | 286 | 115 | 213 |
| Glacier- | 3740 | 24.0 | 21.7 | 6.9 | 73.8 | 66.4 | 72.0 | 11.3 | 94.4 | 46.6 | 3435 | 26.8 | 91.0 | 267 | 94 | 180 |
| Godden Votiey | 448 | 13.2 | 65.6 | 1.6 | 25.9 | 47.1 | 77.0 | 14.5 | 92.6 | 48.7 | 364 | 17.3 | 95.6 | 239 | 91 | 150 |
| Gronite ---- | 1150 | 23.2 | 45.9 | 5.5 | 47.7 | 60.7 | 62.6 | 5.4 | 97.5 | 44.3 | 998 | 22.8 | 93.6 | 250 | 95 | 143 |
|  | 6973 | 29.0 | 34.6 | 12.3 | 76.2 | 77.3 | 90.2 | 42.6 | 97.6 | 48.8 | 6305 | 27.8 | 90.2 | 364 | 134 | 188 |
| Jefferson | 2679 | 46.9 | 33.3 | 4.2 | 53.6 | 43.6 | 68.3 | 4.2 | 94.0 | 50.9 | 2362 | 23.4 | 93.6 | 308 | 87 | 179 |
| Judith Basin- | 1235 | 19.8 | 56.8 | 7.2 | 30.6 | 36.8 | 77.1 | 4.9 | 88.7 | 53.1 | 955 | 18.5 | 95.4 | 262 | 93 | 167 |
| Lake - | 7486 | 40.4 | 23.9 | 7.1 | 49.4 | 39.7 | 55.1 | 7.7 | 95.9 | 49.8 | 6627 | 25.3 | 93.3 | 290 | 93 | 172 |
| Lewis ond Clark | 17389 | 37.9 | 29.3 | 11.7 | 68.7 | 67.8 | 80.5 | 13.2 | 97.5 | 45.6 | 16066 | 28.7 | 92.9 | 356 | 118 | 212 |
| Liberty-- | 1007 | 27.3 | 33.0 | 16.7 | 75.9 | 68.2 | 88.2 | 31.7 | 92.9 | 51.2 | 835 | 24.8 | 90.5 | 288 | 137 | 185 |
| Linooln | 6815 | 29.9 | 21.7 | 4.3 | 47.0 | 25.0 | 44.7 | 11.2 | 92.8 | 43.6 | 6063 | 28.5 | 94.2 | 306 | 92 | 179 |
| MrCone - | 1069 | 22.9 | 37.9 | 2.8 | 41.0 | 39.6 | 89.2 | 42.2 | 96.7 | 58.8 | 896 | 16.5 | 95.9 | 327 | 141 | 188 |
| Modison | 2478 | 28.0 | 41.7 | 2.1 | 41.0 | 41.0 | 55.6 | 3.0 | 94.4 | 40.7 | 2096 | 29.6 | 96.3 | 282 | 88 | 158 |
| Meagher | $\begin{array}{r}1074 \\ +528 \\ \hline\end{array}$ | 25.1 | 39.5 | 7.1 | 61.8 | 49.6 | 42.2 | 4.6 | 80.2 | 40.4 | $\begin{array}{r}771 \\ \hline 329\end{array}$ | 27.2 | 91.6 | 300 | 104 | 197 |
| Mineral | 1528 | 32.5 | 23.3 | 5.3 | 40.1 | 39.2 | 48.6 | 19.8 | 91.5 | 38.9 | 1329 | 31.7 | 93.4 | 286 | 98 | 164 |
| Missoulo | 29846 | 39.3 | 19.4 | 11.7 | 73.7 | 56.1 | 78.1 | 13.8 | 97.6 | 43.4 | ${ }^{28} 819$ | 36.7 | 93.3 | 403 | 119 | 227 |
| Musselshell | 1997 | 25.3 | 53.5 | 6.6 | 62.3 | 56.2 | 79.4 | 24.2 | 90.8 | 40.1 | 1698 | 21.6 | 90.2 | 266 | 86 | 149 |
| Park | 5442 | 23.4 | 45.3 | 8.7 | 70.3 | 63.2 | 67.4 | 8.3 | 96.4 | 44.5 | 4924 | 22.6 | 93.2 | 324 | 102 | 180 |
| Pefroleum | 281 | 17.8 | 50.5 | 10.3 | 48.8 | 45.6 59.0 | 53.4 | 29.5 | 90.4 | 53.4 | 1 232 | 19.0 | 96.1 | 200 | 106 | 125 |
| Phillips | 2358 | 28.5 | 46.2 | 88 | 59.2 | 58.0 | 79.5 | 28.5 16.9 | 94.3 | 48.7 | 1916 | 26.7 | 93.6 | 266 | 95 | 172 |
| Pondera. | 2659 | 24.8 | 39.9 | 13.4 | 79.4 | 68.6 | 78.5 | 16.9 | 95.1 | 51.0 | 2334 | 19.1 | 90.1 | 268 | 109 | 161 |
| Powder River | 1070 | 34.6 | 28.6 | 16.4 | 53.0 | 49.7 | 82.9 | 36.9 | 93.4 | 51.5 | 889 | 25.0 | 97.5 | 309 | 118 | 197 |
| Powell | 2587 | 21.4 | 46.2 | 6.3 | 68.6 | 65.1 | 63.0 | 7.0 | 96.0 | 44.9 | 2318 | 20.5 | 94.5 | 278 | 104 | 164 |
| Proirie | 773 | 15.4 | 55.4 | 3.6 | 5.0 | 62.1 | 79.4 | 30.4 | 92.0 | 52.1 | 667 | 15.1 | 94.3 | 221 | 93 | 150 |
| Rovalli | 8787 | 42.0 | 28.8 | 4.6 | 29.1 | 26.6 | 52.4 | 7.1 | 95.1 | 49.7 | 8008 | 26.1 | 94.8 | 294 | 82 | 186 |
| Richiond. | 4630 | 33.8 | 32.5 | 7.8 | 57.9 | 66.7 | 91.8 | 41.7 | 96.4 | 51.9 | 4289 | 29.9 | 93.7 | 338 | 99 | 231 |
| Roosevelt | 3786 | 25.8 | 31.0 | 5.0 | 75.8 | 75.2 | 85.4 | 35.3 | 94.0 | 53.9 | 3388 | 25.2 | 90.9 | 293 | 117 | 159. |
| Rosebud | 3716 | 52.9 | 19.1 | 6.8 | 73.8 | 73.5 | 82.4 | 42.5 | 96.2 | 52.0 | 3188 | 34.4 | 88.9 | 366 | 88 | 197 |
| Sanders. | 3601 | 35.7 | 29.9 | 6.0 | 55.8 | 19.1 | 45.3 | 12.7 | 91.6 | 43.1 | 3180 | 23.2 | 93.1 | 265 | 77 | 144 |
| Sheridan | 2326 | 18.0 | 46.2 | 5.5 | 59.3 | 59.4 | 91.4 | 29.5 | 94.3 | 53.3 | 2016 | 17.4 | 93.5 | 338 | 134 | 221 |
| Silver Bow- | 16041 | 15.9 | 55.1 | 12.7 | 94.6 | 93.8 | 75.4 | 3.2 | 95.9 | 41.5 | 14605 | 18.8 | 86.4 | 302 | 116 | 149 |
| Stillwater -- | 2495 | 30.7 | 43.1 | 3.7 | 39.7 | 48.1 | 73.9 | 16.5 | 94.9 | 48.2 | 2072 | 21.7 | 92.5 | 355 | 94 | 183 |
| Sweet Grass | 1380 | 22.9 | 48.8 | 6.2 | 61.3 | 59.6 | 57.7 | 9.5 | 95.9 | 47.9 | 1236 | 21.0 | 93.0 | 274 | 91 | 141 |
| Teton | 2599 | 17.4 | 41.0 | 7.0 | 53.9 | 51.3 | 71.1 | 7.7 | 93.2 | 51.7 | 2316 | 18.1 | 93.0 | 242 | 106 | 168 |
| Toote.- | 2409 | 15.2 | 36.6 | 8.7 | 85.1 | 73.9 | 79.5 | 14.1 | 92.9 | 48.1 | 2048 | 22.0 | 92.9 | 297 | 111 | 181 |
| Treasure | 404 | 24.0 | 42.8 | 1.0 | 51.5 | 48.0 | 76.0 | 33.7 | 95.0 | 57.4 | 357 | 24.4 | 94.4 | 270 | 107 | 195 |
| Volley | 5408 | 14.6 | 28.3 | 7.2 | 76.3 | 75.8 | 86.0 | 30.9 | 94.8 | 59.2 | 3671 | 27.1 | 92.5 | 278 | 102 | 175 |
| Wheotland | 1046 | 14.5 | 58.0 | 5.4 | 68.8 | 66.0 | 81.0 | 10.4 | 96.4 | 47.2 | 883 | 19.6 | 91.7 | 207 | 88 | 141 |
| Wiboux | 676 | 22.0 | 60.8 | 5.0 | 52.4 | 51.2 | 77.1 | 15.7 | 82.2 | 47.6 | 510 | 20.2 | 91.2 | 231 | 92 | 153 |
| Yellowstone - | 42689 | 34.8 | 17.3 | 10.9 | 86.7 | 73.1 | 90.4 | 37.1 | 97.7 | 51.1 | 39891 | 30.6 | 93.5 | 398 | 114 | 229 |
| Yellowstone Nationol Park | 142 | 4.9 | 73.9 | 21.1 | 98.6 | 97.9 | 51.4 | 7.0 | 88.0 | 16.2 | 124 | 45.2 | 93.5 | 259 | 104 | 152 |

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980
The State
Urban and Rural and Size
of Place
Inside and Outside SMSA's
SCSA's
SMSA's
Urbanized Areos
Places of 2,500 or More
Counties
[0ato ore estimates based on o sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes $A$ and 8 ]

| Total | Occupied housing units |  |  |  |  |  |  |  |  |  |  | Median selected monthly owner costs (dollors), specified owner occupied |  | Medion gross rent specified renter occupied |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent with- |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Year structure built |  | 5 or moreunits in structure | Source of water by public system or private compony | Public sewer | Centrol heating system | $\begin{aligned} & \text { Air } \\ & \text { condi- } \\ & \text { tioning } \end{aligned}$ | 1 or more complete bothrooms | $\begin{aligned} & 3 \text { or } \\ & \text { more } \\ & \text { bed } \\ & \text { rooms } \end{aligned}$ |  | 1 or more vehides ovailoble |  |  |  |
|  | $\begin{aligned} & 1970 \text { to } \\ & \text { Morch } \\ & 1980 \end{aligned}$ | $\begin{gathered} 1939 \text { or } \\ \text { eorlier } \end{gathered}$ |  |  |  |  |  |  |  |  |  | With a mortgoge | $\begin{aligned} & \text { Not } \\ & \text { mort- } \end{aligned}$ goged |  |
| 272098 | $30.9 \quad 29.9$ |  | 9.2 | 11.3 | 64.1 | 79.2 | 21.0 | 97.4 | 49.9 | 27.3 | 93.1 | 348 | 109 | 202 |
| 153195 | 25.2 | 30.1 | 13.313.6 | 94.9 | 88.1 | 86.6 | 23.3 | 98.0 | 46.1 | 29.7 | 90.9 | 351 | 115 | 205 |
| 76137 | 27.9 | 19.7 |  | 93.9 | 81.7 | 89.5 | 27.8 | 98.0 | 47.7 | 32.5 | 92.3 | 382 | 119 | 220 |
| 59447 | 24.4 | 23.2 | 16.4 | 79.4 | 97.2 | 90.0 | 29.7 | 97.6 | 45.0 | 32.3 | 90.7 | 376 | 119 | 215 |
| 77058 | 22.6 | 40.5 | 13.1 | 96.0 | 94.4 | 83.7 | 18.9 | 97.9 | 44.6 | 36.9 | 88.4 | 320 | 113 | 186 |
| 42962 | 22.2 | 43.0 | 14.8 | 95.2 | 94.4 | 83.3 | 10.9 | 97.6 | 43.6 | 27.6 | 88.9 | 336 | 118 | 190 |
| 34096 | 23.1 | 37.4 | 11.0 | 97.0 | 94.4 | 84.2 | 29.0 | 98.3 | 45.8 | 26.0 | 90.0 | 299 | 106 | 181 |
| 118903 | 38.3 | 29.6 | 3.9 | 40.8 | 33.2 | 69.7 | 18.0 | 96.8 | 54.8 | 24.3 | 95.9 | 343 | 98 | 191 |
| 20305 | 30.5 | 39.3 |  | 90.5 | 84.6 | 77.2 | 20.9 | 98.7 | 48.3 | 25.7 | 91.2 | 304 | 101 | 178 |
| 98598 | 39.9 | 27.6 | 5.1 3.6 | 30.5 | 22.6 | 68.1 | 17.5 | 96.4 | 56.2 | 24.1 | 96.9 | 357 | 97 | 197 |
| 18233 | 23.5 | 44.9 | - | 5.7 | 1.0 | 72.8 | 18.2 | 96.7 | 69.5 | 11.2 | 98.9 | 363 | 108 | 235 |
| 66793 | 29.6 | 19.4 | 11.713.5 | 87.4 | 77.8 | 90.6 | 32.2 | 97.9 | 52.0 | 29.0 | 93.1 | 382 | 116 | 217 |
| 56433 | 26.0 | 19.1 |  | 97.1 | 88.8 | 92.0 | 33.3 | 98.0 | 50.1 | 30.0 | 92.3 | 375 | 117 | 217 |
| 46160 | 22.8 | 20.6 |  | 99.5 | 98.1 | 92.4 | 34.2 | 97.7 | 48.1 | 29.7 | 91.1 | 371 | 119 | 213 |
| 10273 10360 | 40.7 | 12.7 20.8 | 6.2 | 86.3 34.5 | 46.9 17.9 | 90.2 83.3 | 29.6 25.8 | 98.9 97.8 | 58.7 62.2 | 31.5 23.7 | 97.4 | 388 429 | 105 110 | 229 |
| 205305 | 31.4 | 33.3 | 8.413.2 | 66.0 | 59.6 | 75.5 | 17.4 | 97.3 | 49.3 | 26.8 | 93.0 | 333 | 107 | 195 |
| 96762 | 24.8 | 36.6 |  | 93.7 | 87.6 | 83.4 | 17.5 | 97.9 | 43.8 | 29.5 | 90.0 | 335 | 114 | 198 |
| 108543 | 37.3 | 30.4 | 4.1 | 41.4 | 34.7 | 68.4 | 17.3 | 96.7 | 54.1 | 24.4 | 95.7 | 330 | 98 | 189 |
| 38702 | 34.7 | 16.3 | 10.1 | 86.8 | 72.8 | 91.0 | 38.6 | 98.2 | 52.9 | 30.1 | 93.7 | 397 | 115 | 230 |
| 33053 | 30.9 | 16.3 |  | 96.4 | 83.1 | 91.4 | 39.9 | 98.2 | 50.8 | 30.5 | 92.9 | 386 | 115 | 228 |
| 5649 | 57.2 | 16.4 | 1.813.81.8 | 30.6 | 12.3 | 88.3 | 31.4 | 98.6 | 65.0 | 27.6 | 98.2 | 461 | 110 | 250 |
| 28091 | 22.5 | 23.7 |  | 88.3 | 84.7 | 90.2 | 23.2 | 97.5 | 50.7 | 27.5 | 92.3 | 360 | 118 | 203 |
| 23380 | 19.2 | 23.2 | 13.8 16.2 | 98.2 | 96.8 | 92.8 | 24.1 | 97.7 | 49.1 | 29.3 | 91.4 | 358 | 119 | 203 |
| 4711 | 39.1 | 26.2 | 2.0 | 39.2 | 24.6 | 77.4 | 19.0 | 96.8 | 58.8 | 19.1 | 97.2 | 377 | 110 | 194 |
| 31038 | 31.1 | 15.3 | 11.716.213.3 | 96.2 | 82.1 | 91.5 | 40.1 | 98.1 | 50.8 | 31.0 | 92.9 | 389 | 116 | 230 |
| 23380 | 19.2 | 23.2 |  | 98.2 | 96.8 | 92.8 | 24.1 | 97.7 | 49.1 | 29.3 | 91.4 | 358 | 119 | 203 |
| 21719 | 32.6 | 22.1 |  | 85.9 | 64.9 | 83.0 | 14.3 | 98.1 | 41.9 | 38.1 | 92.6 | 402 | 123 | 228 |
| 4306 | 12.9 | 57.2 | 6.513.3 | 76.6 | 75.8 | 72.9 | 2.5 | 97.8 | 45.3 | 16.7 | 88.6 | 290 | 110 | 139 |
| 25322 | 25.6 | 17.3 |  | 99.3 | 97.1 | 91.9 | 41.0 | 97.8 | 48.2 | 31.6 | 91.5 | 384 | 119 | 223 |
| 2671 | 56.9 | 4.4 | 5.8 | 90.0 | 16.5 | 90.8 | 36.9 | 100.0 | 64.0 | 32.2 | 98.3 | 400 | 113 | 306 |
| 7362 | 33.0 | 28.7 | 22.5 | 98.0 | 97.9 | 86.3 | 6.6 | 97.6 | 37.4 | 45.2 | 92.4 | 379 | 123 | 223 |
| 13854 | 17.0 | 53.9 | 11.5 | 94.6 | 93.9 | 76.3 | 3.3 | 96.4 | 44.4 | 18.4 | 86.7 | 305 | 118 | 150 |
| 1076 <br> 1135 | 31.2 | 32.8 | 14 | 100.0 | 100.0 | 91.9 | 26.1 | 99.0 | 49.3 | 20.0 | 85.6 |  | $\ldots$ | 210 |
| 1354 | 19.0 | 21.0 | 9.27.57.5 | 100.0 | 100.0 | 93.6 | 18.5 | 99.6 | 49.0 | 24.9 | 92.6 | 258 | 104 | 176 |
| 1519 +535 | 16.5 | 48.1 |  | 98.1 | 97.6 | 72.9 | 7.3 | 99.1 | 45.0 | 21.3 | 93.3 | 273 | 102 | 164 |
| 1535 | 25.0 | 39.9 | $\begin{array}{r} 7.5 \\ 11.7 \end{array}$ | 93.0 | 96.0 | 85.0 | 9.4 | 95.4 | 45.5 | 28.5 | 87.2 | 298 | 89 | ... |
| 1259 | 49.1 | 3.0 | 4.0 | 80.2 | 8.5 | 79.7 | 16.1 | 99.4 | 47.7 | 36.3 | 97.3 | 353 | 90 | 227 |
| $\begin{array}{r}939 \\ 1993 \\ \hline 18\end{array}$ | 14.9 | 37.5 | 12.8 | 100.0 | 100.0 | 90.6 | 51.1 | 99.4 | 45.4 | 27.5 | 88.3 | 381 272 | 99 102 | 166 |
| 2233 | 19.5 | 40.8 | 6.3 | 99.7 | 100.0 | 95.3 | 55.6 | 98.7 | 53.1 | 29.5 | 93.6 |  |  | 202 |
| 20838 | 19.3 | 24.5 | 17.2 | 99.8 | 99.3 | 93.0 | 25.9 | 97.7 | 48.1 | 27.4 | 90.6 | 358 | 120 | 198 |
| 1212 | 21.0 | 44.2 | 16.1 | 90.2 | 96.7 | 76.7 | 9.1 | 98.8 | 29.3 | 24.3 | 79.5 | 231 | 86 | 152 |
| 1122 | 31.4 | 35.5 | 10.2 | 100.0 | 100.0 | 89.0 | 43.7 | 98.1 | 49.2 | 29.3 | 93.3 | 286 | 97 | 171 |
| 3887 9 9 | 26.3 24.7 | 34.2 <br> 36.6 | 16.1 18.0 | 99.1 | 99.5 | 95.1 | 48.5 <br> 138 | 99.3 98.5 | 45.5 45.3 | 31.4 30.7 | 88.8 90.2 | $\begin{array}{r}376 \\ 356 \\ \hline\end{array}$ | 136 | 191 |
| 4432 | 21.1 | 36.6 40.1 | 18.0 12.3 | 98.9 | 93.3 | 85.8 | 13.8 10.9 | 98.5 98.2 | 45.0 | 38.2 | 87.5 | 356 3 | 111 | 209 |
| 2015 | 27.8 | 31.8 | 8.7 | 99.8 | 99.6 | 89.5 | 36.9 | 98.3 | 50.6 | 22.5 | 93.2 | 350 | 108 | 192 |
| 2662 | 16.0 | 50.9 |  | 99.4 | 96.7 | 84.4 | 9.0 | 97.9 | 44.7 | 25.7 | 89.7 90.4 | 261 | 107 | 169 184 |
| 2837 | 12.9 | 47.4 | 16.3 | 98.2 | 94.8 | 54.4 | 14.0 | 97.8 | 47.2 | 27.1 | 90.4 | 312 | 103 | 184 |
| 1377 | 13.5 | $\dddot{2.7}$ | 12.9 | 100.0 | 99.5 | 98.3 | $\because 2.6$ | 99.6 | 72.2 | 59.7 | 99.3 | , | $-$ | 214 |
| 3683 | 21.7 | 41.6 | 13.3 | 97.4 | 98.1 | 88.9 | 62.0 | 96.0 | 45.8 | 26.5 | 88.5 | 330 | 120 | 188 |
| 13287 | 30.1 | 32.3 2 | 20.8 | 99.0 86.8 | 94.3 11.6 | 81.8 | 14.1 10.5 | 97.2 | 34.1 83.3 | 41.3 25.9 | 89.4 | 400 | 120 | 220 |
| 3897 | 34.3 | 8.3 | 0.9 | 86.8 49.0 | 19.0 | 83.1 | 15.0 | 99.8 | 43.3 | 36.0 | 10.0 97.3 | 332 | 129 | 250 |
| 1147 | ... | $\ldots$ | ... | ... | ... | ... | ... | $\ldots$ | $\ldots$ | ... | ... |  | ... | 173 |
| 1084 | 44.4 | 6.8 | - | 93.5 | 4.8 | 88.6 | 7.2 | 100.0 | 70.3 | 20.2 | 98.9 | 465 | 136 | 296 |
| 1195 | 17.2 | 34.0 | 9.5 | 10.0 | 99.4 | 82.6 | 16.3 | 98.5 | 49.6 | 22.5 | 91.8 |  |  | 184 |
| 2126 | 27.7 | 34.9 |  | 85.2 | 98.0 | 90.8 | 46.7 | 98.4 | 44.0 | 31.7 | 90.1 | 344 | 103 | 222 |
| 1494 883 | 23.3 20.8 | 40.3 24.2 | 9.1 | 98.9 99.1 | 94.0 99.1 | 78.0 89.6 | 10.1 58.6 | 99.1 | 38.4 44.3 | 21.7 | 90.7 89.4 | 315 372 | 108 124 | 167 |
| 2930 | 31.5 | 33.5 | $\begin{array}{r} 13.0 \\ 7.3 \end{array}$ | 63.0 | 60.7 | 73.3 | 9.6 | 94.9 | 48.9 | 27.7 | 91.6 | 288 | 86 | 156 |
| 2149 | 34.0 | 32.4 |  | 64.1 | 63.4 | 83.7 | 35.5 | 97.8 | 49.7 | 26.0 | 96.3 | 294 | 98 | 173 |
| 1715 | 21.9 | 46.6 | 6.1 | 61.6 | 59.3 52.7 | 85.3 | 31.3 1.2 | 96.9 | 56.7 | 19.5 | 93.9 | 342 | 108 | 166 |
| 1130 | 37.8 | 35.3 | 4.8 | 52.3 | 52.7 | 61.3 | 13.2 | 98.4 | 53.9 | 21.9 | 95.2 |  |  | 174 |
| 3061 | 24.0 | 54.4 | 3.1 | 60.4 | 59.8 | 74.0 | 11.0 | 96.5 | 49.0 | 20.2 | 91.2 | 317 | 86 | 169 |
| 646 28091 | 23.1 22.5 | 37.6 23.7 | $\begin{aligned} & 10.4 \\ & 13.8 \end{aligned}$ | 50.5 88.3 | 46.1 84.7 | 65.5 90.2 | 30.5 23.2 | 96.1 | 54.5 50.7 | 18.0 27.5 | 96.4 92.3 | 252 360 | 118 | 195 203 |

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980-Con.

| The Stute <br> Ubean and Rural and Size of Place <br> Inside and Outside SMSA's SCSA's <br> SMSA's <br> Urbanized Areas <br> Places of 2,500 or More Countios | Occupied housing units |  |  |  |  |  |  |  |  |  |  |  | Medion selected montity owner costs (dollars), specified owner occupied |  | Modion <br> $\begin{array}{c}\text { grosss rent } \\ \text { (dollors) } \\ \text { specified } \\ \text { renter } \\ \text { occupied }\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent with - |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Yeor structure built |  | 5 or more units in structure | Source of water by public system or private company | Public sewer | Central heating system | $\begin{gathered} \text { Air } \\ \text { condi- } \\ \text { tioning } \end{gathered}$ | 1 or more complete bath-rooms rooms | $\begin{aligned} & 3 \text { or } \\ & \text { more } \\ & \text { bed } \\ & \text { rooms } \end{aligned}$ |  | 1 or more venides ovailable |  |  |  |
|  |  | $\begin{array}{r} 1970 \text { to } \\ \text { Morch } \\ 1980 \end{array}$ | $\begin{aligned} & 1939 \text { or } \\ & \text { euthier } \end{aligned}$ |  |  |  |  |  |  |  |  |  | With o mortgage | $\begin{gathered} \text { Not } \\ \text { mort } \\ \text { gagod } \end{gathered}$ |  |
| COWTIES-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chouteou. | 2135 | 19.3 | 41.3 | 3.6 | 69.3 | 57.5 | 81.2 | 36.1 | 98.5 | 62.6 | 16.3 | 94.8 | 292 | 116 | 172 |
| Custer .- | 4797 | 25.2 | 38.0 | 12.5 | 77.9 | 80.9 | 88.0 | 59.8 | 96.0 | 47.4 | 25.0 | 90.5 | 332 | 118 | 190 |
| Donids. | 1046 | 19.1 | 56.1 | 4.2 | 60.9 | 59.8 | 92.8 | 21.2 | 96.5 | 58.8 | 16.9 | 92.5 | 270 | 130 | 188 |
| Dowson-. | 4142 | 27.7 | 32.0 | 3.8 | 72.0 | 76.9 | 94.5 | 51.3 | 98.3 | 58.2 | 25.5 | 95.8 | 312 | 117 | 209 |
| Deer Lodge | $\begin{array}{r}4306 \\ 1313 \\ \hline\end{array}$ | 12.9 | 57.2 | 6.5 | 76.6 | 75.8 | 72.9 | 2.5 | 97.8 | 45.3 | 16.7 | 88.6 | 290 | 110 | 139 |
| Ferous.- | 4653 | 17.3 | 49.9 | 7.4 | 70.6 | 64.9 | 79.7 | $\dddot{9.4}$ | 97.8 | 52.7 | 23.6 | 92.2 | 257 | ioi | 172 |
| Flatheod | 18559 | 39.9 | 22.8 | 6.9 | 60.4 | 39.4 | 71.4 | 10.0 | 98.7 | 49.6 | 28.2 | 94.0 | 340 | 105 | 214 |
| Gollotin - | 14728 | 40.9 | 25.1 | 13.4 | 66.6 | 66.1 | 80.2 | 6.4 | 98.2 | 48.6 | 37.0 | 95.1 | 392 | 114 | 225 |
| Garinid....... | 587 | ... |  | ... | ... | ... | .. | ... | . | ... | . | ... | ... | ... | 213 |
| Glocier--- | 2191 | 21.7 | 21.9 | 9.1 | 79.6 | 72.4 | 84.3 | 16.1 | 97.3 | 48.4 | 24.1 | 93.1 | 263 | 104 | 186 |
| Godden Valley |  |  |  |  |  |  |  |  |  |  |  |  | 239 | 91 | $\ldots$ |
| Gronite - | 985 5753 59 | 24.3 27.3 | 46.8 35.1 | 12.1) | 47.0 78.8 | 61.3 80.4 | 64.0 91.5 | 6.3 47.4 | 98.6 98.5 | 47.9 | 22.2 | 93.5 90.7 | 250 369 | $\begin{array}{r}95 \\ 133 \\ \hline\end{array}$ | 187 |
| Jefferson- | 2333 | 48.8 | 32.4 | 3.9 | 52.7 | 42.0 | 68.9 | 4.2 | 95.9 | 53.5 | 23.4 | 93.5 | 308 | 87 | 178 |
| Hudith Bosin | 5953 | 39.0 | 24.4 | 7.5 | 50.3 | 41.5 | 54.5 | $\dddot{6.9}$ | 97.3 | 50.3 | 24.4 | 93.8 | 297 | 94 | 167 |
| Lewis and Cork. | 15717 | 38.0 | 28.5 | 10.9 | 68.5 | 67.9 | 80.8 | 13.5 | 97.9 | 47.6 | 28.7 | 93.2 | 357 | 118 | 214 |
| Liberry--- | 8931 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lincoh...- | 5978 | 31.0 | 21.2 | 4.0 | 48.2 | 24.9 | 44.8 | 12.0 | 95.7 | 46.8 | 28.3 | 94.3 | 306 | 92 | 180 |
| McCone -- | 896 | 24.6 | 34.8 | 2.2 | 39.4 | 37.9 | 91.0 | 45.3 | 97.5 | 63.2 | 16.5 | 95.9 | 327 | 141 | 188 |
| Modison | 2091 | ... | $\ldots$ | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
| Meogher Mineral | 770 1308 | 33.4 | 21.9 | $\dddot{3.9}$ | 40.4 | 39.6 | 47.9 | 21.4 | 94.3 | 42.7 | 310 | 93.3 | 286 | 98 | 197 168 |
| Missoulo | 27335 | 38.6 | 19.9 | 11.1 | 73.6 | 55.3 | 77.8 | 14.2 | 98.0 | 44.9 | 36.2 | 93.7 | 404 | 119 | 228 |
| Mursetshell | 1694 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pork -...- | 4906 | 23.5 | 45.3 | 7.7 | 70.3 | 63.6 | 68.8 | 8.9 | 97.6 | 47.2 | 22.6 | 93.2 | 324 | 102 |  |
| Patroleum | 1232 | 19.0 | 50.0 | 10.8 | 48.3 | 45.3 | 54.3 | 32.3 | 94.4 | 59.1 | 19.0 | 96.1 | 200 | 106 | 125 |
|  | 2216 | 24.5 | 38.2 | 11.6 | 63.0 80.0 | 70.2 | 83.4 | 19.6 | 97.7 | 52.8 | 18.6 | 94.3 90.1 | 271 | 107 | 161 |
| Powder River | 8783 | 36.5 | 26.5 | 13.6 | 48.8 | 48.1 |  | 39.9 | 97.7 | 57.0 | 24.7 | 97.5 |  |  | 195 |
| Powell | 2297 | 22.3 | 44.9 | 5.7 | 68.0 | 66.2 | $63.6$ | 6.6 | 97.3 | 46.5 | 20.7 | 94.4 | 280 | 104 | ... |
| Rovolit | 7875 | 42.0 | $\underline{28.4}$ | 4.1 | 29.0 | 26.4 | $\stackrel{3}{52 .} 2$ | 7.4 | $9 \% .9$ | 51.5 | 25.6 |  | 292 | 93 <br> 82 | i85 |
| Richlond. | 4196 | 33.6 | 32.5 | 6.7 | 57.9 | 67.3 | 92.8 | 42.7 | 98.2 | 52.7 | 29.5 | 93.7 | 336 | 99 | 230 |
| Roosevelt. | 2435 | 21.1 | 35.4 | 4.8 | 72.2 | 72.2 | 89.4 | 45.1 | 97.2 | 54.0 | 21.5 | 94.3 | 316 | 124 | 179 |
| Rosebud | 2620 | 51.6 | 22.0 | 5.8 | 74.8 | 75.0 | 85.4 | 49.4 | 98.9 | 53.4 | 35.7 | 94.8 | 385 | 94 | 216 |
| Sonders | 3151 | 36.3 | 29.9 | 3.7 | 56.0 | 18.0 | 45.9 | 14.4 | 94.6 | 46.3 | 23.4 | 93.1 | 265 | 78 | 143 |
|  | $\begin{array}{r}2013 \\ 14220 \\ \hline\end{array}$ | 16.7 | 54.5 | 17.2 | 94.8 | 94.0 | 76.2 | 3.3 | 96.4 | 44.2 | 18.3 | 86.7 | 303 | 1i6 | 149 |
|  | 2060 | 33.8 | 41.1 | 3.7 | 44.1 | 53.9 | 77.8 | 19.6 | 98.0 | 52.4 | 21.3 | 92.5 | 355 | 94 | 177 |
| Sweet Gross | 1232 | 23.8 | 48.5 | 5.9 | 61.9 | 60.6 | 59.7 | 10.1 | 97.8 | 49.8 | 20.7 | 93.0 | 274 | 91 | 140 |
| Teton | 2296 | 18.6 | 39.1 | 7.1 | 54.1 | 50.9 | 74.0 | 8.4 | 94.9 95.9 | 55.6 | 18.2 | 93.1 | 243 | 107 |  |
| Toole-..-- | $\begin{array}{r}2023 \\ 353 \\ \hline\end{array}$ | 16.2 | 33.6 | 8.9 | 87.8 | 77.2 | 84.3 | 16.0 | 95.9 | 54.0 | 21.2 | 93.2 | 270 | 107 | 181 |
| Volley | 3454 | 18.7 | 35.8 | 6.8. | 71.0 | 70.7 | 87.2 | 41.0 | 98.3 | 55.0 | 26.0 | 93.3 | 280 | 103 | 174 |
| Wheotiond - | 879 | 16.3 | 55.5 | 4.4 | 68.7 | 65.9 | 84.2 | 11.9 | 98.9 | 52.7 | 19.5 | 91.7 | ... | ... |  |
| Whoux -..- | $\begin{array}{r}58 \\ \hline 508 \\ \hline 02\end{array}$ | 34.7 |  |  |  |  |  | 38.6 |  | 52.9 | $30 . \mathrm{j}$ |  | 397 | 115 | 153 |
| Yellowstone Mationd Park | -124 | 5.6 | 75.0 | 22.6 | 100.0 | 99.2 | 52.4 | 8.1 | 89.5 | 18.5 | 45.2 | 93.5 | 259 | 104 | 152 |

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980


Toble 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980-Con.


Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980


Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980-Con.

| The State <br> Urban and Rural and Size of Place <br> Inside and Outside SMSA's <br> SCSA's <br> SMSA's <br> Urbanized Areas <br> Places of 2,500 or More Counties | Occapied housing uils |  |  |  |  |  |  |  |  |  |  |  |  | Hed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | w with- |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Tootl | Yearstuture buir |  |  |  |  |  |  |  |  | com |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { wito } \\ \text { mon } \\ \text { geve } \end{gathered}$ |  |  |
| counntes-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chatrew | ${ }_{58}^{36}$ | $\begin{array}{ll}\text { 920.7 } & \\ 20.7 \\ 4.9 .1\end{array}$ | 10.3 | 72.7 | ${ }_{8}^{29.5}$ | ${ }_{89,5}^{85.3}$ | ${ }_{27}^{14,}$ | ${ }_{\substack{100.0 \\ 89}}$ | ${ }^{100.0}$ | ${ }_{\substack{1.8 \\ 362}}$ | cois | ${ }_{325}^{375}$ |  | ${ }_{148}^{169}$ |
|  | ${ }_{84}^{25}$ | $\begin{array}{ll}21.7 & 56.5 \\ 8.3 & 56.5\end{array}$ | ${ }^{30.4}$ | ${ }^{100.0} 8$ | ${ }_{66,7}^{10.0}$ | ${ }_{73.8}^{78.3}$ | ${ }_{8,3}^{56.5}$ | ${ }_{1000.0}^{100 .}$ | ${ }_{\text {cosen }}^{\substack{25.1}}$ | ${ }_{\substack{52 \\ 35.7}}$ | ${ }^{10.0} 86.9$ | ${ }_{221}^{24}$ | 9 | 213 |
| Stas |  | ${ }^{19 . \overline{6}} \quad 4$. | ${ }^{15.2}$ | 89. | 89. | 13.9 | 15.2 | ${ }^{80.4}$ | 19.6 |  |  |  |  | ${ }^{105}$ |
|  |  |  |  |  | ${ }_{8}^{48.0} 1$ |  |  |  | S4.8. |  | 80.0 100.0 $\cdots$ 0.0 |  |  | ${ }_{1}^{1468}$ |
|  | ${ }^{2} 2{ }_{3}$ | 30.8 20.7 <br> .. $\ldots$ | ${ }^{3.5}$ | 6.5 | S8.4. | 49.0 | 2.7 | 9.1 .6 | 45.7 | 31.5 | 87.3 | ${ }^{287}$ | $\stackrel{83}{3}$ | ${ }^{172}$ |
|  | $\left.\begin{aligned} & 512 \\ & 512 \\ & 512 \end{aligned} \right\rvert\,$ |  | ${ }_{3} \mathrm{7} 7.5$ |  |  | \%itia | ${ }_{\text {a }}$ | ${ }_{87}^{100.0}$ |  | ${ }_{\substack{3 \\ 37.5}}^{\substack{\text { 3, }}}$ | (isis. | ${ }_{\substack{316}}^{319}$ | (is2 |  |
| coil | a4i |  |  |  |  |  |  |  |  |  |  |  |  |  |
| coicle | cick |  | $\stackrel{3}{2.4}$ | $\stackrel{48.5}{8.6}$ | $\xrightarrow{36.7}$ | ${ }_{\text {coin }}^{50.1}$ | 17.0 $1 . .7$ $\cdots$ | 997.0 |  | ${ }_{\text {and }}^{30.3}$ | $\stackrel{897}{99.0}$ | ${ }_{2}^{220}$ | - | i $i 44$ |
|  | 5 | 2i.i. 30.6 | 14.0 | 54.4 | so.. | $2 \mathrm{a}, \mathrm{i}$ |  | 100.0 | 43.9 | 42.i | 100.0 |  |  | i $i 4$ |
| Mcore- | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Memoter -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{4}^{421}$ |  | $\stackrel{31.0}{\text { il: }}$ | \%¢:i. | si.3. | is.i. | $\stackrel{17}{17 .}$ | ו0.0. |  |  |  | ${ }^{338}$ | 64 | 209 |
|  |  |  |  | 1000 | 6.7. | 60.7 |  | 1000.0 | 33, 3 | 30, 3 | 100 | ${ }^{1988}$ |  |  |
| Stiond | ${ }_{118}^{10}$ |  | 7.6 | \%і3.7 | 4.3 | зв.i | i.i 7 | וӫ.0 | 9i.5 | 28.0 | 89.0 | ${ }_{\substack{184 \\ 183}}$ | ${ }_{\substack{67 \\ 125}}$ | i; ${ }^{\text {a }}$ |
| Popmefer finer | ${ }_{15}^{12}$ | 25.0 33.3 <br> $\cdots$ $\ldots .$. |  | 25.0 | 25.0 |  | 25.0 | 83.3 | 41.7 | $\stackrel{16.7}{ }$ | $\stackrel{10.0}{10}$ |  |  |  |
|  | 4 |  |  |  |  |  |  |  |  |  |  |  | ${ }_{113}^{113}$ | ¢ |
|  |  |  | ${ }_{5}^{5.1}$ |  | $\begin{aligned} & 8.0 .0 \\ & 8.0 .1 \\ & \hline 150 . \end{aligned}$ |  | $\begin{gathered} 3.2 .2 \\ 18.9 \\ 18.9 \end{gathered}$ |  |  | $\begin{aligned} & \frac{3}{35.5} \\ & 27.5 \\ & 27.3 \end{aligned}$ |  | ${ }_{208}^{208}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stine fow | 179 |  | 14.5 | 94.4 | 9̈. | 59\%2 | 6.1 | 92. | 35.8 | $39 \%$ | i2,i | 450 | 9 | 206 |
|  |  |  |  | 16.7 |  | 100.0 |  | 1000 | 100.0 | 1000 | 100.0 |  |  | ${ }^{370}$ |
| (tamo | ${ }_{25}^{20}$ |  |  |  | (in | ${ }_{7}^{45.0}$ |  | ${ }_{\text {coin }}^{\substack{10.0 \\ 12.0}}$ | ${ }^{40.0} 4$ | ${ }_{\text {l }}^{10.0}$ |  |  | ${ }^{88}$ | 206 |
|  | $21{ }_{2}$ | 21.7 24.0 <br> $\cdots$  <br> .3  <br> .0  | = | 78.3. | $\stackrel{82.0}{\square}$ | 61.3. | $9 . \overline{2}$ | 93.5 | $\xrightarrow{71.4}$ | 4.7 | ${ }^{81.1 .}$ | ${ }^{244}$ | ${ }^{93}$ | 179 |
|  | 604 |  | 7, 7 | 9\%.9 | в3.i |  | 30.i | 94.0.0 | 36.9 | ¢ 9.6 | ii. | ${ }^{438}$ | ${ }^{14} 4$ | ${ }^{230}$ |

Table 58. Summary of Datailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

| The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties | estimat | bosed on | mpl | rodu | for me | of symb | see In | ion. | definition | ms | oppend | A and B] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Occupied housing units |  |  |  |  |  |  |  |  |  |  |  | Median selected monthly awner costs (dallars), specified awner occupied |  |  |
|  |  | Percent with- |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Year structure built |  | 5 or mare units in structure | Source of water by public system or private company | Public sewer | Central heating system | $\begin{gathered} \text { Air } \\ \text { candi- } \\ \text { fianing } \end{gathered}$ | 1 ar more complete both-rooms | 3 or more bedrooms |  | 1 or more vehicles ovailable |  |  |  |
|  | Total | $\begin{aligned} & 1970 \text { to } \\ & \text { Morch } \\ & 1980 \end{aligned}$ | $\begin{aligned} & 1939 \text { or } \\ & \text { earlier } \end{aligned}$ |  |  |  |  |  |  |  |  |  | With o martgage |  |  |
| The Stete ---------------- | 757 | 30.1 | 26.4 | 18.9 | 82.7 | 76.8 | 80.6 | 20.2 | 96.2 | 39.8 | 47.6 | 76.6 | 358 | 115 | 204 |
| URBAN AND RURAL AND SIZE OF PLACE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 605 379 | 31.1 | 24.6 | 23.6 | 96.4 | 88.9 | 87.4 | 17.4 | 95.5 | 40.7 | 47.9 | 73.2 | 366 | 112 | 208 |
|  | 379 257 | 37.5 35.8 | 7.4 10.9 | 16.9 19.5 | 96.0 98.4 | 86.0 93.0 | 87.9 92.2 | 12.7 | 98.2 | 39.3 39.3 | 60.2 54.1 | 68.3 67.3 | 383 <br> 398 | 98 <br> 98 | 229 245 |
| Urban fringe ------ | 122 | 41.0 |  | 11.5 | 91.0 | 71.3 | 78.7 |  | 100.0 | 39.3 | 73.0 | 70.5 | 321 |  | 189 |
| Outside urbanized oreas. | 226 | 20.4 | 53.5 | 35.0 | 96.9 | 93.8 | 86.7 | 25.2 | 91.2 | 42.9 | 27.4 | 81.4 | 340 | 113 | 164 |
| Places of 10,000 or more ----------- | 165 | 27.9 | 58.8 | 37.0 | 95.8 | 91.5 | 81.8 | 26.7 | 87.9 | 43.0 | 21.2 | 78.2 | 463 | 113 | 163 |
|  | $\begin{array}{r}61 \\ 152 \\ \hline 1\end{array}$ | 26.3 | 39.3 <br> 33.6 | 29.5 | 100.0 28.3 | 100.0 28.3 | 100.0 53.3 | 21.3 <br> 31.6 | 100.0 98.7 | 42.6 36.2 | 44.3 | 90.2 90.1 | 245 332 | 213 | 168 |
| Places of 1,000 to 2,500 | 21 | 71.4 | 19.0 | - | 76.2 | 66.7 | 100.0 | 33.3 | 100.0 | 38.1 | 19.0 | 90.5 | 525 | 113 |  |
|  | 131 | 19.1 | 35.9 | - | 20.6 | 22.1 | 45.8 | 31.3 | 98.5 | 35.9 | 50.4 | 90.1 | 318 | 225 | 193 |
| Form -------------------------------- | 33 | - | 42.4 | - | - | 21.2 | 75.8 | 54.5 | 100.0 | 21.2 | 24.2 | 100.0 | - | - | ... |
| IRSIDE AND OUTSIDE SMSA's |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inslde SMSA's - | 179 | 44.1 | 11.7 | 7.8 | 91.6 | 77.1 | 96.1 | 25.8 | 98.1 | 52.5 | 36.9 | 85.5 | 395 | 98 | 226 |
| Urion ---- | 179 | 44.1 | 11.7 | 7.8 | 91.6 | 77.1 | 96.1 | ${ }^{26.8}$ | 96.1 | 52.5 | 36.9 | 85.5 | 395 | 98 | 226 |
| Centrol cities | 146 | 39.7 | 14.4 | 9.6 | 97.3 | 87.7 | 95.2 | 32.9 | 95.2 | 41.8 | 34.9 | 82.2 | 414 | 98 | 240 |
| Not in centrol cities | 33 | 63.6 | , | . | 66.7 | 30.3 | 100.0 | - | 100.0 | 100.0 | 45.5 | 100.0 | 321 | - | 185 |
| Rurol ----- |  |  | 31.0 |  |  |  |  | 18 - |  |  |  |  | 347 |  |  |
| Outside SMSA's Urion | 578 426 | 25.8 25.6 | 31.0 30.0 3.6 | 22.3 30.3 | 79.9 98.4 | 76.6 93.9 | 75.8 83.8 | 18.2 13.4 3 | 96.2 95.3 | 35.8 35.7 | 50.9 52.6 | 73.9 <br> 68.1 | 347 355 | 116 113 | 204 |
| Rural --.- | 152 | 26.3 | 33.6 | 30.3 | 28.3 | 28.3 | 53.3 | 31.6 | 98.7 | 36.2 | 46.1 | 90.1 | 332 | 213 | 193 |
| SMSA's |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Billings, Mont. --------------------------- | 95 | 54.7 | 7.4 | 5.3 | 88.4 | 56.8 | 92.6 | 37.9 | 92.6 | 62.1 | 37.9 | 85.3 | 405 | 98 | 305 |
| Urban | 95 | 54.7 | 7.4 | 5.3 | 88.4 | 56.8 | 92.6 | 37.9 | 92.6 | 62.1 | 37.9 | 85.3 | 405 | 98 | 305 |
| Great Folls, Mont. | 84 | 32.1 | 16.7 | 10.7 | 95.2 | 100.0 | 100.0 | 14.3 | 100.0 | 41.7 | 35.7 | 85.7 | 390 | - | 184 |
| Urban $\qquad$ <br> Rural $\qquad$ | 84 | 32.1 | 16.7 | 10.7 | 95.2 | 100.0 | 100.0 | 14.3 | 100.0 | 41.7 | 35.7 | 85.7 | 390 | - | 184 |
| URBANIZED AREAS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Billings, Mont. $\qquad$ <br> Great Folls Mant | 95 84 | 54.7 32.1 | $\begin{array}{r}7.4 \\ 167 \\ \hline\end{array}$ | 5.3 107 | 88.4 95.2 | 56.8 100.0 | 92.6 100.0 | 37.9 14.3 | 92.6 100.0 | 62.1 41.7 | 37.9 35.7 | 85.3 85.7 | 405 390 | 98 | 305 184 |
| Missoulo, Mont. | 200 | 31.5 | 3.5 | 25.0 | 100.0 | 94.0 | 80.5 | 1.3 | 100.0 | 27.5 | 81.0 | 53.0 | 375 | - | 230 |
| PLACES OF 2,500 OR MORE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Anacondo-Deer Lodge County $\qquad$ Billings city | 7 72 | 56.9 | $\dddot{9.7}$ | 6.9.9 | 100.0 | 75.0 | 90.3 | 50.0 | 90.3 | 50.0 | 43.1 | 80.6 | 440 | 98 | 305 |
| Billings Heights (COP) --- | 5 |  |  |  |  |  |  |  |  |  |  |  |  | $\ldots$ |  |
| Bozeman city | 53 | 52.8 | 47.2 | 60.4 | 86.8 | 86.8 | 84.9 | 32.1 | 100.0 | 17.0 | 41.5 | 81.1 |  | . | 167 |
| Butte-silver Bow | 38 | 23.7 | 76.3 | 42.1 | 100.0 | 100.0 | 60.5 | 23.7 | 81.6 | 39.5 | - | 81.6 | 475 | - | 203 |
| Columbia Folls city ---------------------- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Conrod city ----------------------------- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cut Bank city-.. | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | 6 | $\cdots$ | - | - | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\ldots$ | $\cdots$ | - | $\cdots$ | - | - |
| Evergreen (COP) -- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Glasgow city | 11 | -- | - | - | - | - | - | - | .- | - | - | - | - | - | - |
|  | 74 | 23.0 | 18.9 | 12.2 | 94.6 | 100.0 | 100.0 | 16.2 | 100.0 | 33.8 | 27.0 | 83.8 | 390 | - | 158 |
|  | 6 |  | . | ... | . | . | ... | . | . | $\ldots$ | ... | - | - | - | - |
|  | 4 | - | 70. | 25. | $100 \cdot$ | 1005 | 100.0 | 750 | 75.0 | $50 . \overline{0}$ | 25. | 50.0 | 375 | 123 | - |
| Hovre city --------------------------------------------- ${ }^{\text {Heleno }}$ city | 24 31 1 | .. | 70.8 | 25.0 | 100.0 | 100.0 | 100.0 | 75.0 | 75.0 | 50.0 | 25.0 | 50.0 | 375 525 | $\begin{array}{r}123 \\ 88 \\ \hline\end{array}$ | - |
|  | 12 | ... | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | ... | ... |  |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | $\overline{10}$ | $100 . \overline{0}$ | - | - | $100 . \overline{0}$ | $100 . \overline{0}$ | 100.0 | - | 100.0 | 100.0 | 100.0 | 100.0 | - | - | 185 |
|  | 16 | - | 37.5 | 37.5 | 100.0 | 100.0 | 100.0 | 37.5 | 100.0 | - | 37.5 | 62.5 | 325 | - |  |
| Missoulo city --- | 111 | 30.6 | 6.3 | 32.4 | 100.0 | 100.0 | 88.3 | 37.5 | 100.0 | 36.0 | 79.3 | 47.7 | 375 | - | 246 |
| Missoula South (CDP) ------------------- ${ }_{\text {Orchard }}$ (Homes (CDP) | $\begin{array}{r}8 \\ 42 \\ \hline\end{array}$ | 35.7 | - | - | 100.0 | 85.7 | 38.1 | - | 100.0 | 35.7 | 100.0 | 14.3 | - | - | 216 |
|  | 42 | 3.7 | - | - | - | - | - | - | - | - | - |  | - | - | 216 |
| Rottlesnake (CDP) ----------------------- | 6 | . |  | . | $\cdots$ | .. |  |  | . | . | . | . | - | - | - |
| Shelby city -------- Sidney city | $\overline{10}$ |  | - | - | $100 . \overline{0}$ | 100.0 | 100.0 | - | $100 . \overline{0}$ | 100.0 | 100.0 | 100.0 | - | - | 450 |
| Whitefish city- | - | - | - | - |  |  |  | - |  |  | - |  | - | - |  |
|  | 12 | - | - | - | 100.0 | 100.0 | 100.0 | 58.3 | 100.0 | 41.7 | - | 100.0 | 225 | - | - |
| COUNTIES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Berverhead ------------------------------ | - | - | - | - | - | - |  |  |  | - | - | $100 \cdot$ | - | - | - |
| 8ig Hom -..- | 11 5 | - | - | - | - | - | 100.0 | 100.0 | 100.0 | - | - | 100.0 | - | - | - |
| Broadwater. | 5 | - | - | - | - | - | - | - | - | 5 | - | - | - | - | - |
| Carban --- | 17 | 11.8 | 41.2 | - | 11.8 | 11.8 | 52.9 | 41.2 | 100.0 | 52.9 | 47.1 | 100.0 | ... | $\cdots$ |  |
| Corter ----- |  |  |  |  |  | $100 . \overline{0}$ | 100.0 | $14 . \overline{3}$ | 100.0 | 41.7 | 35.7 | 85.7 | $\overline{0}$ | - | 84 |

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980-Con.


Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980


Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980-Con.


Table 60. Structural Characteristics: 1980

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{The Stoto} \& \multicolumn{12}{|l|}{[Dato ore estimates based on 0 sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes A and B]} \\
\hline \& \multirow[b]{3}{*}{The Stote} \& \multicolumn{6}{|c|}{Urban} \& \multicolumn{2}{|l|}{Rurol} \& \multirow[b]{3}{*}{Rurol form} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \text { Inside } \\
\& \text { SMSA's }
\end{aligned}
\]} \& \multirow[b]{3}{*}{Outside SMSA's} \\
\hline Urben and Rural and Size of \& \& \multirow[b]{2}{*}{Totol} \& \multicolumn{3}{|c|}{Inside unbanized oreos} \& \multicolumn{2}{|l|}{Outside urbonized oreas} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Places of 1.000 to 2,500} \& \& \& \\
\hline Inside and Outside SMSA's \& \& \& Total \& Centrol otites \& Urban fringe \& Ploces of
10,000 or more \& Ploces of 2,500 to 10.000 \& \& \& \& \& \\
\hline \multicolumn{13}{|l|}{VEAR STAUCTURE PUILT} \\
\hline Yoerruend loving mats \& 315098 \& 170902 \& 84522 \& 66488 \& 18034 \& 48007 \& 38373 \& 144196 \& 23435 \& 18697 \& 74564 \& 24053 \\
\hline 1979 to Morch 1980 \& 13628 \& 5276 \& 2984 \& 2199 \& 785 \& 1248 \& 1044 \& 8352 \& 987 \& 610 \& 2833 \& 10795 \\
\hline 1975 to 1978 .... \& 42296 \& 18888 \& 10432 \& 7201 \& 3231 \& 4155 \& 4301 \& 23408 \& 3179 \& 1705 \& 10132 \& 32164 \\
\hline 1970 tr 1974
1960 to 1969 \& 40921
46876 \& \begin{tabular}{l}
18 \\
\hline 26109 \\
26 \\
\hline
\end{tabular} \& 10175
16431 \& 6971
11528 \& 3204
4903
4 \& 5231
5551 \& 3420
4127 \& 22095 \& 2761
2750 \& 2138
2270 \& 8899
13503
15 \& 32022
33
373 \\
\hline 1950 to 1959 \& 44317 \& 29285 \& 17634 \& 14291 \& 3343 \& 5829 \& 5822 \& 15032 \& \({ }_{2}^{2} 3450\) \& -1969 \& 15393
15 \& 33
28
940 \\
\hline 1940 to 1949 \& 31498 \& 19790 \& 9724 \& 8423 \& 1301 \& 4993 \& 5073 \& 11708 \& 2282 \& 1675 \& 8597 \& 22901 \\
\hline 1939 or eorlier. \& 95562 \& 52728 \& 17142 \& 15875 \& 1267 \& 21000 \& 14586 \& 42834 \& 9336 \& 8330 \& 15223 \& 80339 \\
\hline Owaprecomid liovity umb \& 194580 \& 98380 \& 47792 \& 36556 \& 11236 \& 27116 \& 23472 \& 96200 \& 15241 \& 15374 \& 4566 \& 148914 \\
\hline 1979 to March 1980 \& 8832 \& ( \({ }_{2}^{28818}\) \& 6 603 \& - 3788 \& \& 2 527 \& 591 \& 6151
1831 \& +604 \& - 532 \& 1718 \& 7114 \\
\hline 1975 to 1978 \& 27462 \& 10465 \& 5635 \& 3367 \& 2225 \& \({ }_{2} 771\) \& 2549 \& 18.997 \& 2 2935 \& 1924 \& 757 \& 22033 \\
\hline 1960 to 1969 \& 30125 \& 16318 \& 10147 \& 7093 \& 3054 \& 3 376 \& 2795 \& 13807 \& 1747 \& 1879 \& 8730 \& 21395 \\
\hline 1950 10 1959 \& 28405 \& 19452 \& 11213 \& 9451 \& 1762 \& 3943 \& 4296 \& 8953 \& 1590 \& 1589 \& 9977 \& 18428 \\
\hline 1940 to 1949 \& 1711 \& 10474 \& 4920 \& 4342 \& 578 \& 2730 \& 2824 \& 6637 \& 1266 \& 1280 \& 4515 \& 12596 \\
\hline 1939 or earier. \& 53431 \& 28107 \& 8301 \& 7498 \& 803 \& 11448 \& 8358 \& 25324 \& 5696 \& 6663 \& 7871 \& 45560 \\
\hline Anvor-cocipiat heving mits \& \(\begin{array}{r}89162 \\ 2405 \\ \hline 9\end{array}\) \& \begin{tabular}{rl}
59 \\
\hline 173 \\
\hline 55
\end{tabular} \& 31 168 \& 25175 \& 5992

134 \& 16996 \& 11610 \& 29389 \& 5799 \& 3323 \& 23610 \& 65552 <br>
\hline 1975 to 1978 \& 9829 \& 6771 \& 3774 \& 2908 \& 866 \& 1519 \& 1478 \& 3058 \& 626 \& 198 \& 2389 \& 7440 <br>
\hline 1970 to 1974 \& 10542 \& 7307 \& 3993 \& 3158 \& 835 \& 2211 \& 1103 \& 3235 \& 589 \& 214 \& 2686 \& 7856 <br>
\hline 1960 to 1969 \& 13213 \& 8619 \& 5659 \& 3964 \& 1695 \& 1901 \& 1059 \& 4594 \& 557 \& 391 \& 4228 \& 8985 <br>
\hline 1950 to 1959 \& 11705 \& 8324 \& 5540 \& 4090 \& 1450 \& 1521 \& 1263 \& 3381 \& 561 \& 380 \& 4626 \& 7079 <br>
\hline 1940 to 1949 \& 10730 \& 7473 \& 3989 \& 3368 \& 621 \& 1780 \& 1704 \& 3257 \& 715 \& 395 \& 3272 \& 7458 <br>
\hline 1939 or eorlier \& 30738 \& 19722 \& 7327 \& 6936 \& 391 \& 7680 \& 4715 \& 11016 \& 2555 \& 1667 \& 5735 \& 25003 <br>
\hline \multicolumn{13}{|l|}{Eeneomis} <br>
\hline Yorround tuving mits - \& 315098 \& 170902 \& 84522 \& 66488 \& 18034 \& 48007 \& 38373 \& 144196 \& 23435 \& 18697 \& 74564 \& 240534 <br>
\hline Hone \& 7694 \& 5269 \& 2745 \& 2601 \& 144 \& 1531 \& 993 \& 2425 \& 388 \& 59 \& 1840 \& 5854 <br>
\hline \& 46522 \& 30228 \& 13688 \& 12153 \& 1535 \& 9456 \& 7084 \& 16294 \& 3606 \& 859 \& 10678 \& 35844 <br>
\hline \& 110088 \& 60191 \& 29434 \& 23219 \& 6215 \& 17244 \& 13513 \& 49897 \& 8797 \& 4760 \& 24910 \& 85178 <br>
\hline \& 101444 \& 48672 \& 24424 \& 17600 \& 6824 \& 12982 \& 11266 \& 52772 \& 7639 \& 7872 \& 23742 \& 77702 <br>
\hline \& 37871 \& 20628 \& 10955 \& 8444 \& 2511 \& 5352 \& 4321 \& 17243 \& 2354 \& 3643 \& 10370 \& 27501 <br>
\hline 5 or more \& 11479 \& 5914 \& 3276 \& 2471 \& 805 \& 1442 \& 1196 \& 5565 \& 651 \& 1504 \& 3024 \& 8455 <br>
\hline  \& 194
580

753 \& $\begin{array}{r}98380 \\ \hline \\ \hline\end{array}$ \& | 47 |
| ---: |
| 102 |
| 102 | \& $\begin{array}{r}36556 \\ \hline 29\end{array}$ \& 11236 73 \& 27116

35 \& 23472
57 \& 96
200
559 \& 15241
50
1 \& $\begin{array}{r}15374 \\ \hline 20\end{array}$ \& $\begin{array}{r}4566 \\ \hline 55\end{array}$ \& $\begin{array}{r}148914 \\ \hline 698 \\ \hline 8989\end{array}$ <br>
\hline \& 11139 \& 5122 \& 2073 \& 1686 \& 387 \& 1716 \& 1333 \& ${ }^{6} 017$ \& 1015 \& 542 \& 1850 \& 9289 <br>
\hline \& 62293 \& 30862 \& 13976 \& 10854 \& 3122 \& 8846 \& 8040 \& 31431 \& 5489 \& 3719 \& 13063 \& 49230 <br>
\hline 3 \& 78505 \& 38637 \& 19086 \& 14179 \& 4907 \& 10419 \& 9132 \& 39868 \& 6092 \& 6632 \& 18955 \& 59550 <br>
\hline \& 31977 \& 18203 \& 9492 \& 7472 \& 2020 \& 4858 \& 3853 \& 13774 \& 2026 \& 3155 \& 8962 \& 23015 <br>
\hline 5 or more \& 9913 \& 5362 \& 3063 \& 2336 \& 727 \& 1242 \& 1057 \& 4551 \& 569 \& 1306 \& 2781 \& 7132 <br>
\hline  \& 89 162 \& 59773 \& 31167 \& 25175 \& 5992 \& 16996
1974 \& 11810 \& 29389 \& 5799 \& 3323 \& 23610 \& 65552
3733 <br>
\hline Hone \& + 268974 \& 20815 \& ${ }_{9}^{2} 886$ \& ${ }_{8}^{21969}$ \& 937 \& 1274
6431 \& 4498 \& 6022 \& 1826 \& 317 \& 7297 \& 19 540 <br>
\hline \& 35777 \& 24384 \& 13288 \& 10502 \& 2786 \& 6678 \& 4418
1516 \& 11393 \& 2339 \& 1041 \& 9781 \& 25996 <br>
\hline  \& 16190 \& 8036 \& 4451 \& 2739 \& 1712 \& 2069 \& 1516 \& 8154 \& 1074 \& 1240 \& 3811 \& 12379 <br>
\hline \& 4122 \& 1942 \& 1166 \& 723 \& 443 \& 400 \& 376 \& 2180 \& 244 \& 488 \& 1083 \& 3039 <br>
\hline 5 or more \& 1042 \& 421 \& 167 \& 106 \& 61 \& 144 \& 110 \& 621 \& 50 \& 198 \& 177 \& 865 <br>
\hline \multicolumn{13}{|l|}{STORES IN STRUCTURE} <br>
\hline  \& 315098 \& 170902 \& 44522 \& 66468 \& 18034 \& 48007 \& 38373 \& 144196 \& 23435 \& 18697 \& 74564 \& 240534 <br>
\hline 1 103---- \& 311054 \& 166946 \& 82765 \& 64731 \& 18034 \& 46320 \& 37861 \& 144108 \& 23387 \& 18697 \& 73246 \& 237808 <br>
\hline 4 to 6 \& 3360 \& 3272 \& 1291 \& 1291 \& \& 1469 \& 512 \& 88 \& 48 \& \& 1012 \& 2348 <br>
\hline 7 to 12 \& 673 \& 673 \& 455 \& 455 \& - \& 218 \& - \& - \& \& \& 295 \& 378 <br>
\hline 13 or more. \& 11 \& 11 \& 11 \& 11 \& - \& \& \& \& \& - \& 11 \& <br>
\hline \multicolumn{13}{|l|}{passaneer eivaton} <br>
\hline  \& 315098 \& 170902 \& 45522 \& 66488 \& 18034 \& 48007 \& 38373 \& 144196 \& 23435 \& 18697 \& 74564 \& 240534 <br>
\hline Structures with 4 or more stories \& 4044 \& 3956
396 \& 1757 \& 1757 \& \& 1687 \& 512 \& \& \& \& 1318

1029 \& $$
\begin{aligned}
& 2726 \\
& 2131
\end{aligned}
$$ <br>

\hline With devotor - \& 3160 \& 3106 \& 1439 \& 1439 \& \& \& 421 \& 54 \& \& - \& \& <br>
\hline \multicolumn{13}{|l|}{UWTS M Sthucture} <br>
\hline  \& 315098 \& 170902 \& 34522 \& 66488 \& 18034 \& 48007 \& 38373 \& 144196 \& 23435 \& 18697 \& 74564 \& 240534 <br>
\hline 1. deroched \& 204033 \& 104558 \& 49962 \& 39212 \& 10750 \& 28956 \& 25640 \& 99475 \& 16394 \& 15397 \& 47377 \& 156656 <br>
\hline 1. atroched. \& 4640 \& 3942 \& 3183 \& 1708 \& 1475 \& 571 \& 188 \& 698 \& 151 \& 30 \& 2514 \& 2126 <br>
\hline 2 \& 17213 \& 13066 \& 7269 \& 5857 \& 1412 \& 3557 \& 2240 \& 4147 \& 929 \& 567 \& 5281 \& 11932 <br>
\hline 3 and 4 \& 17291 \& 11861 \& 5587 \& 4856 \& 731 \& 4285 \& 1989 \& 5430 \& 950 \& 778 \& 3783 \& 13508 <br>
\hline 5 to 9 \& 11184 \& 8419 \& 4101 \& 3688 \& 413 \& 2708 \& 1610 \& 2765 \& 701 \& \& \& 7884 <br>
\hline 10 to 49 \& 15425 \& 12267 \& 6441 \& 6193 \& 248 \& 3586 \& 2240 \& 3158 \& 537 \& - \& 5037 \& 10388 <br>
\hline 50 or more \& 4525 \& 4113 \& 1948 \& 1869 \& 79 \& 1352 \& 813 \& 412 \& 142 \& \& 1259 \& 3266 <br>
\hline Mobie home of traier, ett- \& 40787 \& 12676 \& 6031 \& 3105 \& 2926 \& 2992 \& 3653 \& 28111 \& 3631 \& 1925 \& 6013 \& 34774 <br>
\hline  \& 194580 \& 98300 \& 47792 \& 36556 \& 11236 \& 27116 \& 23472 \& 98200 \& 15241 \& 15374 \& 45666 \& 148914 <br>
\hline 1, detached. \& 153945 \& 82827 \& 40099 \& 31 452 \& 8647 \& 23084 \& 19644 \& 71118 \& 12114 \& 12765 \& 38335 \& 115610 <br>
\hline 1. ottoched \& 1263 \& 910 \& 568 \& + 489 \& 79 \& 259 \& 83 \& ${ }^{353}$ \& 68 \& 21 \& - 547 \& 716 <br>
\hline \& 4541 \& 3071 \& 1581 \& 1347 \& 234 \& 872 \& 618 \& 1470 \& 254 \& 451 \& 1274 \& 3267 <br>
\hline 3 and 4-- \& 2585 \& 1211 \& 399 \& ${ }_{5}^{339}$ \& 60 \& 549 \& 263 \& 1374 \& 92 \& 600 \& 297 \& 2288 <br>
\hline 5 or more ---------------- \& 2995 \& 1154 \& 650 \& 554 \& 96 \& 282 \& 222 \& 1841 \& 80 \& \& -625 \& 2370 <br>
\hline Moblie home or traier, otc. \& 29251 \& 9207 \& 4495 \& 2375 \& 2120 \& 2070 \& 2642 \& 20044 \& 2633 \& 1537 \& 4588 \& 24663 <br>
\hline  \& 89162 \& 59773 \& 31167 \& 25175 \& 5992 \& 16996 \& 11610 \& 29389 \& 5799 \& 3323 \& 23610 \& 65552 <br>
\hline 1. detoctred --.------------- \& 34401 \& 16706 \& 7949 \& 6 199 \& 1750 \& 4365 \& 4392 \& 17695 \& 2899 \& 2632 \& \& 27501 <br>
\hline 1, otlocked \& 2868 \& 2617 \& 2279 \& 956 \& 1323 \& +237 \& $\begin{array}{r}101 \\ 1 \\ \hline\end{array}$ \& 251 \& ${ }_{513}^{61}$ \& 116 \& 1670 \& 1198 <br>

\hline 2 \& 10450 \& 8780 \& 5063 \& 3933 \& 1130 \& 2330 \& | 1387 |
| :--- |
| 1 |
| 1 | \& \& 543 \& 116

178 \& 3457
3003 \& <br>
\hline 3 and 4.
5 to 9 \& 10965
8080

11 \& | 8859 |
| :--- |
| 6792 | \& 4

4

3 \& | 3829 |
| :--- |
| 3055 | \& 604

316 \& \begin{tabular}{l}
3054 <br>
2023 <br>
\hline

 \& 

1372 <br>
1184 <br>
\hline 18
\end{tabular} \& 2106

1288 \& 674
475 \& 178 \& 3003
2643
264 \& 7962
5437 <br>

\hline 10 to 49 \& 18221 \& | 6 |
| :--- | \& 5133 \& 4 4959 \& 174 \& ${ }_{2} 2899$ \& 1736 \& 1453 \& 402 \& - \& 3 8997 \& 7324 <br>

\hline 50 or more \& 3984 \& 3740 \& 1774 \& 1715 \& 59 \& 1228 \& 738 \& 244 \& 138 \& - \& 1093 \& 2891 <br>
\hline Mobisio home or troile, etc. \& 7183 \& 2511 \& 1165 \& 529 \& 636 \& 646 \& 700 \& 4672 \& 607 \& 388 \& 947 \& 6236 <br>
\hline \multicolumn{13}{|l|}{UNIS ON STRUCTIRE EY GROSS RENT} <br>
\hline  \& 81887 \& 59022 \& 30754 \& 24994 \& 5760 \& 16718 \& 11550 \& 22865 \& 5740 \& 774 \& 22742 \& 59145 <br>
\hline 1. mobit home or troiler, etc --------1.-.-.-------- \& 37177 \& 21083 \& 10980 \& 7503 \& 3477 \& 4970 \& 5133 \& 16094 \& 3508 \& 480 \& 8649 \& 28528 <br>
\hline Medion gross rent .-...... \& \& \$ $\$ 2298$ \& \$9241 \& \$ $\$ 244$ \& \$235 \& \$ $\$ 215$ \& \& \$199 \& \$197 \& $\$ 217$

294 \& (14093 \& \$ $\$ 209$ <br>
\hline 2 ar more --.--.-- \& 44710
$\$ 188$ \& $\begin{array}{r}37 \\ \hline\end{array}$ \& 19
$\$ 714$
$\$ 210$ \& $\begin{array}{r}17 \\ \hline\end{array}$ \& 2283
$\$ 242$ \& 11748
$\$ 181$ \& $\begin{array}{r}6417 \\ \$ 164 \\ \hline\end{array}$ \& 6771
$\$ 161$ \& $\begin{array}{r}2232 \\ \$ 150 \\ \hline\end{array}$ \& \$294 \& $\begin{array}{r}14 \\ \\ \$ 205 \\ \hline\end{array}$ \& $\begin{array}{r}30617 \\ \$ 181 \\ \hline\end{array}$ <br>
\hline
\end{tabular}

Table 61. Equipment and Plumbing Facilities: 1980


Table 62．Fuels and Financial Characteristics： 1980

| The State <br> Uben and Rural and Size of Ploce Inside and Outside SMSA＇s |  | Ubon |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The state |  |  |  |  |  |  | Renol |  | Rund | smisis | antise |
|  |  | ora | dis utamiade oras |  |  |  |  | Total |  |  |  |  |
|  |  |  | Toal | Canred it | Uran line |  |  |  |  |  |  |  |
|  | 23372 |  | 989 |  | 1720 | $\begin{array}{lll}112 & 35002\end{array}$ |  |  | 21000 | 609 | 6976 | 144 |
| Juse Hemnc |  |  |  |  |  |  |  |  |  |  |  |  |
| Silt |  |  |  |  |  |  |  |  |  |  |  |  |
| comat |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| watre hente vie |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 13506$\substack{3275 \\ 3 \\ 375 \\ \text { 375 } \\ 27}$27 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| convg fua |  |  |  |  |  |  |  |  |  |  |  |  |  |
| uilin |  |  | $\begin{gathered} 18816816 \\ 59 \\ 59 \\ \hline 9.9 \\ 218 \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 3,323 \\ \hline \end{gathered}$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| morigage status and selected mont OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 119 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | cos |  |  |  |  |
|  |  |  |  |  |  |  |  | 为 |  |  |  |  |
|  |  |  |  |  |  |  |  | 退 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| min mixise |  |  |  |  |  |  | $\begin{aligned} & 8,568 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Siseo mex |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ss rem |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 旡 |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sisoor hom－ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HOUSHOLD IWCOME III 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| coible |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mcome in 1979 adow foveri live |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | ¢ |  |  |  | （1090 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder:


Table 65. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980

| The State Urban and Rural and Size of Place Inside and Outside SMSA's | [0ata are estimates bosed on a sample; see Introduction. For meening of symbols, see Introduction. For definitions of terms, see appendixes A ond B] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The Stote | Urbon |  |  |  |  |  | Rurol |  | Rural form | $\begin{aligned} & \text { Inside } \\ & \text { SMSA's } \end{aligned}$ | $\begin{aligned} & \text { Outside } \\ & \text { SMSAA' } \end{aligned}$ |
|  |  | Total | Inside urbanized oreas |  |  | Outside urbanized areas |  | Total | $\begin{aligned} & \text { Ploces of of } \\ & \begin{array}{l} 1.000 \\ 2,500 \end{array} \end{aligned}$ |  |  |  |
|  |  |  | Total | Centrol cities | Uiton fringe | $\begin{array}{\|c} \text { Ploces of } \\ 10.000 \text { or } \\ \text { more } \end{array}$ | Places of 2,500 to 10,000 |  |  |  |  |  |
| Oceupiod housho units -- | 2768 | 2047 | 1255 | 1037 | 218 | 531 | 261 | 721 | 131 | 45 | 1203 | 1565 |
| Year structure bulit |  |  |  |  |  |  |  |  |  |  |  |  |
| 1979 to Morch 1980-------------------------------- | 90 | 76 | 54 | 39 | 15 | 8 | 14 | 14 | 5 | - | 54 |  |
|  | ${ }_{335}^{271}$ | 139 196 | 72 150 | 61 96 | 11 54 | 42 35 | 25 <br> 11 | 132 139 | 15 21 | $\overline{8}$ | 111 140 | 160 <br> 195 <br> 1 |
| 1960 to 1969 -- | 481 | 339 | 277 | 221 | 56 | 38 | 24 | 142 | 24 | 11 | 263 | 218 |
| 1950 to 1999 --- | $\begin{array}{r}368 \\ 355 \\ \hline\end{array}$ | 316 | 209 | 159 | 50 | 69 | 38 | 57 | 4 | 13 | 176 | 192 |
| 1940 to 1949--------------------------------------------- | 356 868 | 298 683 | 235 258 | 250 | 24 8 | 295 | 19 130 | 57 185 | 18 44 | 13 | ${ }_{230}^{229}$ | 126 638 |
| BEDROOMS |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 62 | 47 | 19 | 19 |  | 24 |  | 15 |  | - | 19 |  |
| 1------------------------------------------------------------ | 540 <br> 937 | 448 <br> 715 | 267 | ${ }_{427}^{235}$ | 32 40 | 123 192 | 58 <br> 56 | 92 222 | 20 61 6 | 12 | ${ }_{421}^{227}$ | 313 516 |
|  | 836 301 | 540 221 | 319 13 | 111 | 114 22 | 110 63 | 111 25 | 296 80 | 35 6 | 25 8 | 341 153 | 495 148 |
| 5 or more ---------- | 92 | 76 | 50 | 40 | 10 | 19 | 7 | 16 | 2 |  | 42 | 50 |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |
| 1, detached ----------------------------------- | $\begin{array}{r}1683 \\ 73 \\ \hline\end{array}$ | 1202 | ${ }_{6} 67$ | 588 | 89 30 | 336 | 189 | 481 | 82 | 35 | 666 |  |
| 2, | 204 | 192 | 157 | 117 | 40 | ${ }^{28}$ | 7 | 12 | 2 | - | 123 | 81 |
| ${ }_{5}$ to 9 a | 154 <br> 182 <br>  | 124 <br> 171 <br> 1 | 125 | 147 | 21 10 | 35 33 | 21 13 | 11 | 9 | - | 125 | 109 57 |
| 10 to 49 | 167 | 145 | 76 | 76 | - | 61 | 8 | 22 | 7 | - | 76 | 91 |
| Mobile hame or trailer, etc-------------------------------- | 14 291 | 129 | 68 | 40 | 28 | 38 | 23 | 162 | $\begin{array}{r}3 \\ 28 \\ \hline\end{array}$ | 10 | ${ }_{88}^{17}$ | 203 |
| UNITS IN STRUCTURE BY GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Specified renter-occupied housing units <br> 1. mabile home ar trailer, etc | 1232 573 5 | $\begin{array}{r}1044 \\ \hline 446 \\ \hline\end{array}$ | 724 311 | 608 259 | 116 52 | ${ }^{210} 74$ | 110 61 | 188 127 | 66 45 | - | 645 289 |  |
| , Median gross rent ----------------------------------- | \$214 | \$217 | \$224 | \$223 | \$228 | \$181 | \$223 | \$203 | \$175 | - | \$223 | \$201 |
| 2 or more ----------------------------------------------- | \$172 | $\begin{array}{r}\text { S } \\ \mathbf{5 1 7 8} \\ \hline\end{array}$ | \$180 | \$179 | \$200 | \$ $\$ 161$ | \$125 | \$203 | \$100- | - | \$1756 | 303 $\$ 168$ |
| BATHROOMS |  |  |  |  |  |  |  |  |  |  |  |  |
| No bathroom or only a half both ------------------ | . 165 | , 117 | 55 | 85 |  | ${ }^{41}$ |  | 48 |  |  | 87 |  |
| 1 complete bathroom --------7--------------- | 1954 | 1 4192 | 926 | 870 | 11 | 390 32 | 176 30 | ${ }^{462}$ | 114 | 24 | 838 <br> 188 | 1116 |
| 2 or more complete bathrooms ----------------------- | 350 | 225 | 123 | 97 | 26 | ${ }_{68}$ | 34 | 125 | 7 | 8 | 130 | 220 |
| SOURCE OF WATER |  |  |  |  |  |  |  |  |  |  |  |  |
| Public system or private campany------------------ | 2259 | 2005 | 1226 | 1037 | 189 | 531 | 248 | 254 |  |  | 1148 |  |
| Individuol dilled well ----------------------------------------- | $\begin{array}{r}389 \\ 44 \\ \hline\end{array}$ | ${ }^{24} 6$ | 17 | = | 17 | - | 7 | 365 38 | ${ }^{25}$ | $\stackrel{29}{-}$ | 24 | $\begin{array}{r}365 \\ 32 \\ \hline\end{array}$ |
| Some other source ------------------------------------------- | 76 | 12 | 12 | - | 12 | - |  | 64 | - | 16 | 19 | 57 |
| heating equipment |  |  |  |  |  |  |  |  |  |  |  |  |
| Steam or hot water system -----------------------1-1- | - 266 | ${ }_{923}^{223}$ | 85 | 79 | 149 | 124 |  | 43 | 7 |  | 80 |  |
| Centrol worm-air furmace ---------------------------------------- | 1340 | 994 | 640 | 491 | 149 | 199 | 155 | 346 | 63 | ${ }_{3}^{8}$ | 625 16 | 715 |
|  | 191 | 111 | 59 | 48 | 11 | 40 | 12 | 80 | 11 | 8 | 77 | 114 |
| Floor, wall, ar pipeless furnace-------------------- | 209 | 190 | 109 | 91 | 18 | 48 | 33 | 19 | 12 | ${ }^{3}$ | 96 | 117 |
| Room heoters with flue -------- | 438 | 359 | 287 | 263 | 24 | 66 | 6 6 | 79 | 10 | 15 | 262 | 176 |
| Room heoters without flue fireploces, stoves or porabie room heoters--------------- | 89 | 79 | 27 | 27 |  | 17 | 15 | 30 | 10 | - | 27 | ${ }^{62}$ |
| Fireploces, stoves, or portable room heaters--------------------------------- | 194 | 79 | 32 | 22 | 10 | 28 | 19 | 115 | 18 | - | 20 | 174 |
| SELECTED CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 419 | 287 | 163 |  |  |  |  |  |  |  |  |  |
| No complete kirithen fo-ilicie----------- | 81 | 45 | 26 | 20 | 6 | 12 | 7 | 36 | 2 | 7 | 33 |  |
| Lacking oir condifitioning-------------------------------- | 2269 | 1673 | 1001 | 804 | 197 | 496 | 176 | 596 506 | 95 | 43 45 | ${ }^{93} 5$ | 1316 479 |
| No vehehicle ovoilibble ------------------------------------- | ${ }_{349} 6$ | ${ }_{301}^{130}$ | 161 | 156 | 85 | 106 | 34 | 506 48 | ${ }_{24}^{27}$ | 45 | 148 |  |
| Year householder moved into unit |  |  |  |  |  |  |  |  |  |  |  |  |
| 1979 Owner-ocupled housing untrs ------------ | 1479 | 987 | 521 |  |  | 327 |  |  |  |  |  |  |
| 1979 to March 1980---------------------------------------------- | 245 | 188 | 122 | 107 | 35 | ${ }_{93}^{25}$ |  | 57 | 19 | ${ }^{3}$ | 115 184 | 138 316 |
| 1970 to 1974 ------ | 325 | 211 | 120 | 99 | 21 | 72 | 19 | 114 | 18 | 16 | 129 | 196 |
| 1960 to 1969 ----- | 244 | 175 | 51 |  |  | 107 | 17 | 69 | 5 | - | 34 | 210 |
| 1950 to 1989 er earier -------------------------------- | 123 | 106 | 70 | 64 | 6 | 24 | 12 | 17 | - | 3 | 56 23 | 67 19 |
| 1949 or earier ---------------------------1-1-1- | 42 | 25 | 17 | 17 | - | - |  | 17 | - |  |  |  |
| 1979 Renrer-occupled housing units | 1289 | 1060 | 734 | 618 | 116 | 210 | 116 | 229 |  | 10 | 662 |  |
| 1979 ta March 1980------------------------- | 855 <br> 279 | ${ }_{222}$ | 167 | 167 | 116 | 18 | 39 | 59 5 | $\stackrel{40}{10}$ | 6 | 163 | 116 |
|  | 73 | 66 | 45 | 45 | - | 9 | 12 | 7 | 5 | 2 | 45 | 28 |
| 1960 to 1969 --------------------------------------------- | 39 43 |  | 10 28 |  | - | - |  | ${ }_{8}^{24}$ | 7 | $\underline{2}$ | 10 23 | 29 20 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |  |  |
| Ocupided houring units ------------------- |  |  |  |  | - |  |  |  |  |  |  |  |
| Owner-occupied housing units | $\begin{array}{r}173 \\ \hline 29\end{array}$ | $\begin{gathered} 106 \\ 28 \end{gathered}$ | $\begin{aligned} & 64 \\ & 28 \end{aligned}$ | ${ }_{28}^{64}$ | = | $\stackrel{22}{ }$ | $\stackrel{20}{-}$ | 67 | $\stackrel{2}{2}$ | 9 | ${ }^{62}$ | 11 |
|  | 29 | 28 | 28 | $28$ | - | - |  | 1 | - | - |  |  |
| Na camplete kitchen fodilites --.-------------------------------- | 103 |  |  |  | - | 7 |  | 29 | 13 | Z | 67 | 36 |
| No venice ovainoble ---------------------------------------- | ${ }^{64}$ | ${ }_{91}^{38}$ | 30 | 30 | - | 7 | 8 | 26 | ${ }^{3}$ | - | 30 | $\stackrel{34}{54}$ |
|  | 134 225 | $\begin{array}{r}91 \\ 152 \\ \hline\end{array}$ | 96 | ${ }_{96}^{77}$ | - | 30 | $\begin{array}{r}76 \\ \hline 2\end{array}$ | ${ }_{73}$ | 14 9 | $\overline{9}$ | 83 94 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980


Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race:

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{The Siate} \& \multicolumn{10}{|c|}{Spanish origin} \& \multicolumn{5}{|c|}{Not of Spanish origin} \\
\hline \& \multirow[b]{2}{*}{Total} \& \multicolumn{4}{|c|}{Iype} \& \multicolumn{5}{|c|}{Roce} \& \multirow[b]{2}{*}{White} \& \multirow[b]{2}{*}{Block} \& \multirow[t]{2}{*}{Americon Indian, Eskimo. And} \& \multirow[b]{2}{*}{Asien ond Pocific Islonder} \& \multirow[b]{2}{*}{Roce,
n.e.c.} \\
\hline \& \& Mexican \& Puerto Ricon \& Cubon \& Other Spanish \& White \& Block \& Americon Indion, Eskimo, ond Aleur \&  \& \begin{tabular}{l}
Roce, \\
п.e.c.
\end{tabular} \& \& \& \& \& \\
\hline Ocoupind heusing citrs ---------- \& 2760 \& 1700 \& 20 \& 39 \& 1009 \& 1718 \& 11 \& 121 \& 31 \& 887 \& 270380 \& 568 \& 9208 \& 726 \& 92 \\
\hline \multicolumn{16}{|l|}{YEAR STAUCTURE BUILT} \\
\hline  \& 270 \& 50
186 \& 2 \& 7 \& 31
85 \& 74
190 \& - \& 3
6 \& 3 \& 13
72 \& 10673
37233 \& 56 \& 439
1401 \& 35
72 \& 10 \\
\hline 1970 to 1974 --------- \& 335 \& 161 \& 7 \& 7 \& 160 \& 224 \& - \& 25 \& 17 \& 69 \& 35801 \& 78 \& 1668 \& 101 \& 21 \\
\hline 1960 to 1969 \& 481 \& 322 \& 6 \& - \& 153 \& 269 \& - \& 37 \& 6 \& 169 \& 40850 \& 99 \& 1742 \& 162 \& 4 \\
\hline 1950 to 1959 \& 368 \& 243 \& 3 \& - \& 122 \& 216 \& 5 \& 15 \& - \& 132 \& 38556 \& 106 \& 970 \& 86 \& 24 \\
\hline 1940 to 1949 \& 355 \& 238 \& - \& - \& 117 \& 204 \& - \& 9 \& 5 \& 137 \& 26478 \& 59 \& 867 \& 70 \& 12 \\
\hline  \& 868 \& 500 \& 2 \& 25 \& 341 \& 541 \& 6 \& 26 \& - \& 295 \& 80789 \& 170 \& 2121 \& 200 \& 21 \\
\hline \multicolumn{16}{|l|}{IEDR00MS} \\
\hline  \& 62 \& 45 \& - \& - \& 17 \& 54 \& - \& 2 \& \(\overline{5}\) \& 6 \& 5530 \& 22 \& 261 \& 72 \& - \\
\hline \& 540 \& 275 \& 8 \& 5 \& 252 \& 363 \& - \& 27 \& 5 \& 145 \& 35683 \& 164 \& 1436 \& 129 \& 24 \\
\hline 2 \& 937 \& 599 \& 12 \& 29 \& 309 \& 592 \& II \& 30 \& 10 \& 305 \& 93983 \& 133 \& 2740 \& 240 \& 37 \\
\hline 3 \& 836 \& 543 \& 12 \& 5 \& 276 \& 453 \& 11 \& 38 \& 10 \& 324 \& 90180 \& 181 \& 3305 \& 187 \& 6 \\
\hline 5 or more------------- \& \({ }_{92}\) \& +43 \& - \& - \& 4 \& - 58 \& - \& 24 \& 6 \& 34 \& 10445 \& 17 \& \({ }^{3} 8\) \& 75
23 \& 21
4 \\
\hline \multicolumn{16}{|l|}{UNITS IM STEUCTURE} \\
\hline 1, detoched \& 1683 \& 1052 \& 9 \& 12 \& 610 \& 997 \& 6 \& 77 \& 6 \& 597 \& 179945 \& 217 \& 6073 \& 389 \& 39 \\
\hline  \& 73 \& 42 \& 6 \& 5 \& 31 \& 55 \& 5 \& \(\overline{12}\) \& 15 \& 13 \& 3756 \& 76 \& 186 \& 40 \& \(\overline{2}\) \\
\hline  \& 204 \& 109 \& 6 \& 15 \& 84 \& 125 \& - \& 12 \& 15 \& 52 \& 14079 \& 63 \& 609 \& 44 \& 10 \\
\hline 3 and 4 \& 154 \& 92 \& - \& 15 \& 47 \& 117 \& - \& \(\overline{6}\) \& - \& 37 \& 12721 \& 44 \& 551 \& 70 \& 10 \\
\hline 5 to 9 \& 182 \& 118 \& \(\overline{7}\) \& \(\overline{7}\) \& 64 \& 109 \& - \& 6 \& 7 \& 67 \& 8631 \& 29 \& 337 \& 78 \& - \\
\hline 10 to 49 50 or more \& 167
14 \& 113
3 \& 3 \& 7 \& 4 \& 100 \& - \& 7
3 \& 7 \& 53 \& 12070
4093 \& 87
15 \& 459 \& 58 \& 15 \\
\hline Mobie home or troiler, etc.-------------------- \& 291 \& 171 \& 2 \& - \& 118 \& 204 \& - \& 16 \& 3 \& 68 \& 35085 \& 37 \& 948 \& \(4 \overline{7}\) \& 26 \\
\hline \begin{tabular}{l}
UNITS IN STRUCTURE BY GROSS RENT \\
Spactiod reator-cocuped housing
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline umis -...---...-.-.------ \& 1232 \& 787 \& \(\ldots\) \& 19 \& 420 \& 704 \& 11 \& 72 \& 22 \& 423 \& 75743 \& 412 \& 4105 \& 360 \& 35 \\
\hline 1. mobile home or troiler, etc -.--------- \& 573 \& 381 \& ... \& - \& 192 \& 287 \& 11 \& 44 \& - \& 231 \& 33828 \& 185 \& 2429 \& 146 \& 16 \\
\hline  \& \$214 \& \$206 \& ... \& 19 \& \$223 \& \$208 \& \$175 \& \$203 \& \(\bar{\square}\) \& \$226 \& \$220 \& \$209 \& \$181 \& \$214 \& \$325 \\
\hline  \& 659 \& 406 \& ... \& 19 \& 228 \& 417 \& - \& 28 \& 22 \& 192 \& 41915 \& 227 \& 1676 \& 214 \& 19 \\
\hline Modion gross rent ------------------------- \& \$172 \& \$171 \& ... \& \$190 \& \$174 \& \$170 \& - \& \$160 \& \$175 \& \$176 \& \$190 \& \$201 \& \$150 \& \$210 \& \$169 \\
\hline \multicolumn{16}{|l|}{EATHROOMS} \\
\hline No bathroom or only o half bath --------- \& \& \& \& \& \& \& \& \& 18 \& 32 \& \& \& \& 529 \& \\
\hline  \& \(\begin{array}{r}1954 \\ \hline 299 \\ \hline\end{array}\) \& \(\begin{array}{r}1183 \\ \hline 220\end{array}\) \& 9 \& 39 \& 723
70
160 \& 1167

181 \& 6
5 \& 83

20 \& | 18 |
| :--- |
| 13 | \& 680

80 \& 168298
33072 \& 333
133 \& 6909
587 \& 526
79 \& 59
14 <br>
\hline 2 or more complete bothrooms .----------- \& 350 \& 182 \& - \& - \& 168 \& 247 \& - \& 8 \& 3 \& 95 \& 62143 \& 73 \& 1204 \& 92 \& 19 <br>
\hline \multicolumn{16}{|l|}{SOUnce Of WATER} <br>
\hline Public system or privote compony ---------- \& 2259 \& 1384 \& 11 \& 19 \& 845 \& 1353 \& 5 \& 99 \& 31 \& 771 \& 192562 \& 543 \& 6565 \& 595 \& 82 <br>
\hline  \& 389 \& 246 \& 7 \& 20 \& 116 \& 293 \& 6 \& 16 \& - \& 74 \& 62307 \& 10 \& 1997 \& 112 \& <br>
\hline  \& 44 \& 28 \& 2 \& - \& 14 \& 30 \& - \& - \& - \& 14 \& 7157 \& 7 \& 237 \& 4 \& <br>
\hline Some other source ------------- \& 76 \& 42 \& - \& - \& 34 \& 42 \& - \& 6 \& - \& 28 \& 8354 \& 8 \& 409 \& 15 \& 10 <br>
\hline \multicolumn{16}{|l|}{HEATING EQUIPMENT} <br>
\hline Steam or hot woter system -------------- \& 266 \& 194 \& 7 \& 7 \& 65 \& 160 \& 5 \& 8 \& 7 \& 91 \& 30277 \& 80 \& 490 \& 90 \& 23 <br>
\hline Control warm-air furnoce ---------------- \& 1340 \& 802 \& 7 \& 5 \& 526 \& 884 \& 5 \& 72 \& 24 \& 355 \& 139029 \& 299 \& 4348 \& 335 \& 34 <br>
\hline Electric hoot pump ---------------------- \& 41 \& 9 \& - \& - \& 32 \& 26 \& 6 \& 3 \& - \& 6 \& 4285 \& 23 \& 186 \& 18 \& - <br>
\hline Other buiti-in dectric units ---------------- \& 191 \& 124 \& - \& - \& 67 \& 117 \&  \& 4 \& - \& 70 \& 27360 \& 54 \& 957 \& 114 \& 16 <br>
\hline Floor, wall, or pipetess furnoce.-.---..---- \& 209 \& 136 \& 13 \& 2 \& 73 \& 111 \& - \& 16 \& - \& 82 \& 13236 \& 13 \& 457 \& 22 \& <br>
\hline Room heoters with flue ----------------- \& 438 \& 251 \& 13 \& 12 \& 162 \& 269 \& - \& 13 \& - \& 156 \& 23226 \& 64 \& 1071 \& 82 \& 4 <br>
\hline Room heoters without fue --.-.---------- \& 89 \& 128 \& \& 15 \& 31 \& 42 \& - \& 5 \& - \& 42 \& 5 616 \& 22 \& 488 \& 12 \& <br>
\hline Frreploces, stoves, or portoble room heoters --- \& 194 \& 126 \& - \& 15 \& 53 \& 109 \& - \& - \& - \& 85 \& 27275 \& 13 \& 1204 \& 53 \& 15 <br>
\hline \multicolumn{16}{|l|}{SaECTED CuARACTEuSTICS} <br>
\hline No telephone -------------------------- \& 419 \& 261 \& - \& 7 \& 151 \& 235 \& - \& 41 \& 7 \& 136 \& 17912 \& 111 \& 3807 \& 74 \& 6 <br>
\hline No complete kithten focilities ------------- \& \% 81 \& $\begin{array}{r}2618 \\ \hline 1359\end{array}$ \& 2 \& 39 \& 31 \& 48
149 \& 11 \& 2 \& 28 \& $\begin{array}{r}31 \\ 693 \\ \hline\end{array}$ \& $\begin{array}{r}4858 \\ \hline 13\end{array}$ \& 37 \& 7810 \& 576 \& 82 <br>
\hline Locking oirs conditioning------------------ \& 2269 \& 1359 \& 20 \& 39 \& 851 \& 1449 \& 11 \& 88 \& 28 \& 693 \& 213477 \& 466 \& 7995 \& 576 \& 82
15
10 <br>
\hline  \& 636 \& 400 \& 9 \& 20 \& 207 \& 430 \& 6 \& 29 \& 6 \& 165 \& 97263 \& 44 \& 3 210 \& 170 \& 15 <br>
\hline No veticle ovailoble -------------------- \& 349 \& 221 \& - \& - \& 128 \& 178 \& 6 \& 14 \& - \& 151 \& 18717 \& 62 \& 1496 \& 177 \& 10 <br>
\hline \multicolumn{16}{|l|}{Year housarolder moved mio unt} <br>
\hline  \& 1479 \& 864 \& 14 \& 15 \& 586 \& 980 \& - \& 49 \& 9 \& 441 \& 107775 \& 152 \& 4787 \& 330 \& 57 <br>
\hline 1979 to March 1980-.----------------- \& 245 \& 143 \& ... \& 7 \& 93 \& 183 \& - \& 4 \& - \& 58 \& 28771 \& 29 \& 844 \& 38 \& 15 <br>
\hline  \& 500 \& 318 \& ... \& - \& 177 \& 311 \& - \& 13 \& 9 \& 167 \& 56609 \& 51 \& 1430 \& 123 \& 27 <br>
\hline 1970 to 1974 -------------------------------- \& 325 \& 170 \& ... \& - \& 148 \& 210 \& - \& 26 \& - \& 89 \& 32627 \& 25 \& 1220 \& 71 \& 8 <br>
\hline 1960 to 1969 -- \& 244 \& 154 \& ... \& - \& 90 \& 163 \& - \& 6 \& - \& 75 \& 31125 \& 34 \& 708 \& 53 \& $\overline{7}$ <br>
\hline 1950 to 1959 -- \& 123 \& 68 \& .... \& 8 \& 47 \& 84 \& - \& - \& - \& 39 \& 20206 \& 4 \& 309 \& 31 \& 7 <br>
\hline 1949 or eorlier -..-....- \& 42 \& 11 \& ... \& - \& 31 \& 29 \& - \& - \& - \& 13 \& 18437 \& 9 \& 276 \& 14 \& - <br>
\hline 1979 to Marcher-seomival having wits -..- \& 1289 \& 836 \& 6 \& 24 \& 423 \& 738 \& 11 \& 72 \& 22 \& 446 \& 82605 \& 416 \& 4421 \& 396 \& 35 <br>
\hline  \& 855
279 \& 520
192 \& $\ldots$ \& 12 \& 317
75 \& 487 \& 5

6 \& | 54 |
| :--- |
| 13 | \& 22 \& 287

93 \& 44973
23045 \& 256
128 \& 2533
1199 \& 300
78 \& 28
7 <br>
\hline 1970 to 1974 - \& 73 \& 54 \& $\ldots$ \& - \& 19 \& 44 \& 6 \& - \& - \& 93
29 \& - 7504 \& 15 \& + 386 \& 18 \& - <br>
\hline  \& 39 \& 27 \& $\ldots$ \& - \& 12 \& 15 \& - \& - \& - \& 24 \& 4077 \& 4 \& 221 \& - \& - <br>
\hline 1959 or earlier ----------------------- \& 43 \& 43 \& ... \& - \& - \& 25 \& - \& 5 \& - \& 13 \& 3006 \& 13 \& 82 \& - \& - <br>
\hline \multicolumn{16}{|l|}{CHAMACTERISTICS OF HOUSMNG UNTTS WITH HOUSEHOLDER OR SPOUSE 65 YTAS AND OVER} <br>
\hline  \& 286 \& 161 \& - \& - \& 105 \& 212 \& - \& 3 \& - \& 71 \& 56800 \& 65 \& 1298 \& 87 \& 17 <br>
\hline Owne-occupied housing unit --.--------- \& 173 \& 94 \& - \& - \& 79 \& 136 \& - \& - \& - \& 37 \& 42370 \& 33 \& 882 \& 77 \& 17 <br>
\hline Locking complate plumbing for exdusive use .- \& 29 \& 29 \& - \& - \& - \& 12 \& - \& - \& - \& 17 \& 1 432 \& 8 \& 89 \& - \& - <br>
\hline No complete kitchen focilities -.----------- \& 1 \& 1 \& - \& - \& $\overline{-}$ \& 1 \& - \& - \& - \& - \& 1333 \& 16 \& 118 \& 9 \& - <br>
\hline  \& 103 \& 60 \& - \& - \& 43 \& 71 \& - \& 3 \& - \& 29 \& 11511 \& 29 \& 390 \& 23 \& - <br>
\hline No relephone --------- \& 64 \& 43 \& - \& - \& 21 \& 44 \& - \& - \& - \& 20 \& 2914 \& 10 \& 487 \& 9 \& - <br>
\hline Lodking centrol heoting system -.---------- \& 134 \& 95 \& - \& - \& 39 \& 92 \& - \& - \& - \& 42 \& 12199 \& 28 \& 556 \& 16 \& 7 <br>
\hline lodking air condifioning------------------ \& 225 \& 142 \& - \& - \& 83 \& 176 \& - \& - \& - \& 49 \& 43417 \& 59 \& 1148 \& 60 \& 17 <br>
\hline
\end{tabular}

Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder:

| The Stote | [Dota ore estimates based on o sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes $A$ ond $B$ ] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The Stote | Urban |  |  |  |  |  | Rural |  | Rurol form | $\begin{aligned} & \text { Inside } \\ & \text { SMSA's } \end{aligned}$ | Outside SMSA's |
| Urban and Rural and Size of |  | Total | Inside unbanized oreas |  |  | Outside urbonized areas |  | Totol | Places of 1,000 to 2,500 |  |  |  |
| Place Inside and Outside SMSA's |  |  | Totol | Centrol coties | Urbon fringe | $\begin{array}{r} \text { Ploces of } \\ 10,000 \text { or } \\ \text { more } \end{array}$ | Ploces of 2,500 to 10,000 |  |  |  |  |  |
| Occuplad housing units --- | 272098 | 153195 | 76137 | 59447 | 16690 | 42962 | 34096 | 118903 | 20305 | 18233 | 66793 | 205305 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Utility gas | 166722 | 130042 | 66530 | 52465 | 14065 | 36063 | 27449 | 36680 | 10168 | 1769 | 55445 | 111277 |
| Bottled, tonk, or LP gos | 19852 | 1088 | 463 | 5 276 | +187 | 346 | 279 | 18764 | 1680 | 5438 | 2133 | 17719 |
| Electricity ---------- | 39383 | 15074 | 6862 | 5311 | 1551 | 4432 | 3 <br> 180 <br> 1 | 24309 | 3470 | 3337 | 6050 | 33333 |
| fuel oil, kerosene, etc | 18477 | 1989 | 402 | 239 | 163 | 470 | 1117 | 16488 | 2432 | 4575 | 1426 | 17051 |
| Cool or coke.- | 2247 | 92 | 14 | 6 | 8 | 38 | 40 | 2155 | 438 | 767 | 286 | 1961 |
| Wood | 24808 | 4589 | 1647 | 943 | 704 | 1550 | 1392 | 20219 | 2086 | 2302 | 1299 | 23509 |
| Other fuel No fuel used | 533 76 | 271 50 | 193 26 | 181 26 | 12 | 39 24 | 39 | 262 26 | $\stackrel{22}{9}$ | 45 | 130 24 | 403 52 |
| WATER HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Utility gas | 152986 | 122350 | 63319 | 50240 | 13079 | 33928 | 25103 | 30636 | 9229 | 1230 | 53414 | 99572 |
| Bottled, tonk, or LP gas | 15753 | 1806 | ${ }^{889}$ | 614 | 275 | 477 | 840 | 13947 | 1267 | 3397 | 1822 | 13931 |
| Electricity --------- | 99292 | 28339 | 11622 | 8354 | 3268 | 8356 | 8361 | 70953 | 9546 | 13023 | 11240 | 88052 |
| Fuel oil, kerosene, etc | 897 |  | 57 | 52 |  | 31 | 51 | 758 | 151 | 137 | 93 | 804 |
| Other ---..- | 1059 | 317 | 159 | 123 | 36 | 79 | 79 | 742 | 47 | 104 | 109 | 950 |
| No fuel used | 2111 | 244 | 91 | 64 | 27 | 91 | 62 | 1867 | 65 | 342 | 115 | 1996 |
| COOXING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Utiility gas | 45393 | 3277 | 17566 | 12906 | 4660 | 7418 | 7787 | 12622 | 3059 | 416 | 16576 | 28817 |
| Bottled, tonk, or LP gos | 13796 | 984 | 413 | 251 | 162 | 279 | 292 | 12812 | 964 | 2535 | 1227 | 12569 |
| Electricity - | 209790 | 118613 | 57772 | 45944 | 11828 | 35027 | 25814 | 91177 | 16158 | 14866 | 48682 | 161108 |
| Other ----- | 2252 867 | 338 489 | 110 276 | 85 261 | 25 15 | 113 125 | 115 88 | 1914 378 | 88 36 | 357 59 | 124 184 | 2128 883 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWHER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Spedilied owner-occupied housing units ----- | 122912 | 78793 | 38088 | 29987 | 8101 | 22059 | 18646 | 44119 | 11319 | 467 | 34345 | 88567 |
| With o mortgoge --------------------------------- | 72483 | 48990 | 27216 | 21097 | 6119 | 11620 | 10154 | 23493 | 5414 | 216 | 24463 | 48020 |
| Less than $\$ 100$ | 446 | 183 | 101 | 45 | 56 | 8 | 74 | 263 | 28 | - | 85 | 361 |
| \$100 to \$149 | 1540 | 723 | 240 | 159 | 81 | 161 | 322 | 817 | 166 | 12 | 278 | 1262 |
| \$150 to \$199 | 5350 | 3339 | 1220 | 1013 | 207 | 766 | 1353 | 2011 | 618 |  | 1064 | 4286 |
| \$200 to \$249 | 10188 | 7111 | 3635 | 3000 | 635 | 1697 | 1779 | 3077 | 970 | 26 | 3305 | 6883 |
| \$250 to \$299 | 10022 | 6864 | 3360 | 2751 | 609 | 1918 | 1586 | 3158 | 867 | 29 | 2963 | 7059 |
| \$300 to \$349 | 9020 | 6189 | 3081 | 2297 | 784 | 1743 | 1365 | 2831 | 734 | 33 | 2746 | 6274 |
| \$350 to \$399 | 8458 | 5862 | 3093 | 2427 | 666 | 1617 | 1152 | 2596 | 582 | 30 | 2824 | 5634 |
| \$400 to \$449 | 7359 | 5152 | 3124 | 2311 | 813 | 1167 | 861 | 2207 | 455 | 18 | 2812 | 4547 |
| \$450 to \$499 | 6291 | 4238 | 2795 | 2132 | 663 | 837 | 606 | 2053 | 434 | 18 | 2492 | 3799 |
| \$500 to \$599 | 7371 | 5060 | 3502 | 2668 | 834 | 898 | 660 | 2311 | 366 | 15 | 3066 | 4305 |
| \$600 to \$749 | 4515 | 3019 | 2121 | 1617 | 504 | 623 | 275 | 1496 | 167 | 30 | 1947 | 2568 |
| \$750 or more | 1923 | 1250 | 934 | 677 | 267 | 185 | 121 | 673 | 27 | 5 | 881 | 1042 |
| Median ----- | \$348 | \$351 | \$382 | \$376 | \$401 | \$336 | \$299 | \$343 | \$304 | \$363 | \$382 | \$333 |
| Not mortgoged | 50429 | 29803 | 10872 | 8890 | 1982 | 10439 | 8492 | 20626 | 5905 | 251 | 9882 | 40547 |
| Less than $\$ 50$ | 1566 | 387 | 128 | 83 | 45 | 80 | , 179 | 1179 | , 229 | 7 | 143 | 1423 |
| \$50 to \$74 - | ${ }^{6} 5557$ | 2705 | 746 | 573 | 173 | 762 | 1197 | 3852 5680 | 1045 | 24 | $\begin{array}{r}735 \\ \hline 376\end{array}$ | 5822 10 10 |
| $\$ 75$ to $\$ 99$ $\$ 100$ to $\$ 149$ | 12721 20 | 7041 13305 | ${ }_{2}^{2} 4085$ | 1932 4170 | 469 815 | 2314 4918 | 2326 3402 | 5880 6940 | + 2220 | 85 50 | ${ }_{4}^{2} 4791$ | 15754 |
| \$150 to \$ 199 | 6909 | 4766 | 1793 | 1478 | 315 | 1833 | 1140 | 2143 | 588 | 60 | 1453 | 5456 |
| \$200 to \$249 | 1653 | 1074 | 517 | 416 | 101 | 378 | 179 | 579 | 152 | 17 | 432 | 1221 |
| \$250 or more | 778 | 525 | 302 | 238 | 64 | 154 | 69 | 253 | 57 | 8 | 252 | 526 |
| Median --- | \$109 | \$115 | \$119 | \$119 | \$116 | \$118 | \$106 | \$98 | \$101 | \$108 | \$116 | \$107 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Specified reater-occupied heosing units------ | 76447 | 55843 | 28847 | 23462 | 5385 | 16023 | 10973 | 20604 | 5384 | 743 | 21220 | 55227 |
| Less than \$50 --- |  | 689 | 213 | 213 |  | 27) | 205 | 253 | 50 | 8 | 186 | 756 |
| \$50 to \$59- | 1117 | 912 | 373 | 373 |  | 27) | 268 | 205 | 86 | - | 359 | 758 |
| \$60 to \$79 | 2434 | 1847 | 679 | 644 | 35 | 71 | 397 | 587 | 240 | - | 522 | 1912 |
| \$80 to \$99 | 2835 | 2145 | 887 | 862 | 25 | 789 | 469 | 690 | 272 |  | 709 | 2126 |
| \$100 to \$119 | 3441 | 2435 | 946 | 884 | 62 | 803 | 686 | 1006 | 395 | 3 | 807 | 2634 |
| \$120 to \$149 | 7315 | 5269 | 2134 | 1909 | 225 | 1911 | 1224 | 2046 | 757 | 1 | 1594 | 5721 |
| \$150 to \$169 | 6615 | 4965 | 2040 | 1723 | 317 | 1597 | 1328 | 1650 | 486 | 31 | 1411 | 5204 |
| \$170 to $\$ 199$ | 9726 | 7294 | 3929 | 3196 | 733 | 1930 | 1435 | 2432 | 705 | 15 | 2796 | 6930 |
| \$200 to \$249 | 14338 | 10925 | 6426 | 4970 | 1456 | 2615 | 1884 | 3413 | 956 | 33 | 4669 | 9669 |
| \$250 to \$299 | 9832 | 7753 | 4441 | 3597 | 844 | 2066 | 1246 | 2079 | 547 | 19 | 3014 | 6818 |
| \$300 to \$349 | 6079 | 5096 |  | 2359 | 722 | 1341 | 674 353 | $\stackrel{983}{594}$ | 241 | 22 | 2206 | 3873 |
| \$350 to \$399- | 2874 | 2290 | 1336 | 1003 | 333 | 601 | 353 | 584 | 122 | 8 | 896 | 1978 |
| \$400 to \$499. | 1828 | 1469 | 1026 | 810 | 216 | 317 | 126 | 359 | 72 | - | 709 | 1119 |
| \$500 or mere | 665 | 515 | 362 | 259 | 103 | 123 | 30 | 150 | 21 | 10 | 301 | 364 |
| No cosh rent | 6406 | 2239 | 974 | 660 | 314 | 617 | 648 | 4167 | 434 | 593 | 1041 | 5365 |
| Median | \$202 | \$205 | \$220 | \$215 | \$239 | \$190 | \$181 | \$191 | \$178 | \$235 | \$217 | \$195 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ocupiod housing units | 272098 |  |  |  |  |  |  |  | 20305 | 18233 |  | 205305 |
| Medion income -.-- | \$15 493 | \$15 625 | \$16 343 | \$15937 | $\$ 17485$ | \$1507 | \$14 526 | \$15 345 | \$14 080 | \$14900 | \$16955 | \$15 003 |
| Owner-occupied housing units - | 188755 | 96654 | 46902 | 35818 |  | 26683 | 23069 | 92101 | 14866 | 14992 | 44741 | 144014 |
| Medion income | \$18263 | \$19829 | \$20 905 | \$21 020 | \$20 507 | \$19706 | \$17900 | \$16 636 | \$15 825 | \$15 741 | \$20 679 | \$17 470 |
| Renter-occupied housing units | 83343 | 56541 | 29235 | 23629 | 5606 | 16279 | 11027 | 26802 | 5439 | + 3241 | 22052 | 61291 |
| Median income. | \$10 355 | \$9898 | \$10346 | \$9670 | \$13 073 | \$9 436 | \$9 305 | \$11 332 | \$10 138 | \$12 158 | \$10 521 | \$10 294 |
| INCOME IN 1979 BELOW POVERTY LTVEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-occupied housing units - |  |  | 2262 | 1534 | 728 | 1710 | 1468 | 9963 | 1466 | 2416 | 2417 | 12986 |
| Percent below poverty level | 8.2 | 5.6 | 4.8 | 4.3 | 6.6 | 6.4 | 6.4 | 10.8 | 9.9 | 16.1 | 5.4 |  |
| Complete plumbing for exdusive use | 14684 | 5332 | 2231 | 1513 | 718 | 1669 | 1432 | 9352 | 1418 | 2312 | 2355 | 12329 |
| 1.01 or more persons per room. | 639 | 121 | 64 | 29 | 35 | 43 | 14 | 518 | 61 | 110 | 58 | 581 |
| Loding complete plumbing for exdusive use .-.------- | 719 | 108 | 31 | 21 | 10 | 41 | 36 | 611 | 48 | 104 | 62 | 657 |
| 1.01 or more persons per room ---.-.-.------- | 117 |  |  |  |  |  |  | 5177 |  |  |  | 1114 |
| Renter-occupiod housing units --- | 17639 | 12462 | ${ }^{6} 003$ | 5207 | 796 | 3957 | 2502 | 5177 | 1215 223 | 640 197 |  | 13412 |
| Percent below poverty level | ${ }_{16} 21.2$ | 1122.0 | ${ }^{20.5}$ | 422.0 | 14.2 | 24.3 | 2327 | 19.3 | $\underline{22.3}$ | 19.7 580 | 3 19.2 | 12427 |
| Complete plumbing for exdusive use. | 16418 | 11732 | 5633 | 4847 | 786 | 3722 | 2377 | 4686 | 1165 | 580 | 3991 | 12427 |
| 1.01 or more persons per room--.-.-.- | 722 | 427 | 201 | 160 | 41 | 120 | 106 | 295 | 36 | 30 | 192 | 530 |
| Lacking complete plumbing for exdusive use 1.01 or more persons per room---- | 1221 | 730 29 | 370 14 | 360 14 | 10 | 235 6 | 125 9 | 491 | 50 | 60 24 | 236 19 | 135 138 |
| 1.01 or more persons per room-- |  |  |  |  |  |  |  |  |  |  |  |  |

Table 69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980

| The State | [Dato ore estimates bosed on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A ond B] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The Stote | Urbon |  |  |  |  |  | Rurol |  | Rurol form | $\begin{aligned} & \text { Inside } \\ & \text { SMSA's } \end{aligned}$ | Outside SMSA's |
| Urban and Rural and Size of Place Inside and Outside SMSA's |  | Totol | Inside urbonized oreas |  |  | Outside urbanized oreas |  | Totol | Ploces of 1,000 to 2,500 |  |  |  |
|  |  |  | Total | Centrol cities | Urbon fringe |  | Ploces of 2,500 to 10,000 |  |  |  |  |  |
| Occupled housing units ------------------- | 579 | 521 | 385 | 238 | 147 | 121 | 15 | 58 | 5 | 7 | 359 | 220 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Ufility gos ---.---- | 428 | 421 | 306 | 190 | 116 | 107 | 8 | 3 | $\ldots$ | $\cdots$ | 290 | 138 |
|  | 110 | 89 | 68 | 41 | 27 | 14 | 7 | 21 | $\ldots$ | $\ldots$ | 55 | 55 |
|  | 29 | 4 | 4 | - | 4 | - | - | 25 | $\ldots$ |  | 7 | 22 |
|  | 9 | 7 | $\overline{7}$ | 7 | - | - | - | $\overline{2}$ | ... | ... | 7 | $\overline{2}$ |
| Other fuel -------- | - | - | - | - | - | - | - | - | $\ldots$ | $\cdots$ | - | - |
| No fuel used ------------------------------------ |  | - |  | - | - |  | - | - | ... |  | - | - |
| WATER HEATING FJEL |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 411 | 404 | 291 | 174 | 117 | 105 | 8 | 7 | $\ldots$ | $\ldots$ | 275 | 136 |
|  | 146 | 98 | 75 | 45 | 30 | 16 | $\overline{7}$ | 48 | $\ldots$ | $\ldots$ | 65 | 81 |
|  | - | - | - | - | - | - | - | - | $\ldots$ | ... | - | - |
|  | 6 | 6 | 6 | 6 | - | - | - | - | $\ldots$ | $\ldots$ | $\overline{6}$ | - |
| COOKING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 247 | 236 | 205 | 91 | 114 | 23 | 8 |  | $\ldots$ | $\cdots$ | 205 |  |
|  | $\begin{array}{r}7 \\ 329 \\ \hline\end{array}$ | 285 | 180 | $14 \overline{7}$ | 33 | 98 | 7 | 7 44 | $\ldots$ | $\cdots$ | 154 | 7 175 |
| Other --------------- | 2 | - | - | - | - | - | - | 2 | $\ldots$ | $\ldots$ | - | 2 |
| No fuel used ------- |  |  | - | - | - | - | - | - | $\ldots$ | ... | - | - |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Specifiod owner-occupiod housing units <br> With o mortgoge $\qquad$ | 111 | 109 71 | 79 66 | 74 66 | 5 | 30 5 | - | $\ldots$ | $\ldots$ | $\ldots$ | 74 66 | 37 7 |
|  | - |  |  | - | - | - | - | ... | $\ldots$ | ... |  | - |
| \$100 to \$149 -- | - | - | - | - | - | - | - | ... | $\ldots$ |  | - | - |
| \$150 to \$199 | 5 | 5 | 5 | $\overline{5}$ | - | - | - | $\ldots$ | $\cdots$ | $\ldots$ | 5 | - |
| \$250 to \$2999-- | 19 | 19 | 19 | 19 | - | - | - | $\ldots$ |  |  | 19 | - |
| \$300 to \$349-- | 7 | 7 | 7 | 7 | - | - | - | ... | $\ldots$ |  | 7 | - |
| \$350 to \$399 - | ${ }^{5}$ | 5 | 5 | 5 15 | - | 5 | - | $\ldots$ | $\ldots$ | $\ldots$ | 5 | 5 |
| \$400 to $\$ 449$ <br> $\$ 450$ to $\$ 499$ | 20 | 20 | 15 | 15 | - | 5 | - | $\ldots$ | $\cdots$ | . | 15 | 5 |
| \$500 to \$599 - | 2 | - | - | - | - | - | - | ... | $\ldots$ |  | - | 2 |
|  | 15 | 15 | 15 | 15 | - | - | - | ... | $\cdots$ | $\cdots$ | 15 | - |
|  | \$401 | \$395 | \$370 | \$370 | - | \$425 | - | $\ldots$ | $\cdots$ | $\ldots$ | \$370 | \$435 |
| Not mortgaged | 38 | 38 | 13 | 8 | 5 | 25 | - | $\ldots$ | $\ldots$ | $\ldots$ | 8 | 30 |
| Less thon \$50 .-. |  |  | - | - | - | - | - | $\ldots$ | $\ldots$ | ... | - |  |
| \$50 to \$74----- | 9 8 | 9 8 8 | $\overline{8}$ | $\overline{8}$ | - | 9 | - | ... | $\ldots$ | .. | 8 | 9 |
| \$100 to \$149-- | 5 | 5 | 5 | 8 | 5 | - | - | $\ldots$ | $\ldots$ | $\ldots$ | 8 | 5 |
| \$150 to \$199 -- | 16 | 16 | - | - | - | 16 | - | ... | $\ldots$ | ... | - | 16 |
| \$200 to \$249 -- |  |  | - | - | - | - | - | ... | ... | ... | - | - |
|  | \$135 | \$135 | \$95 | \$88 | \$138 | \$160 | - |  | ... |  | \$88 | \$153 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Spedifiod renter-occupled housing units <br> Less thon $\$ 50$ $\qquad$ | 423 | 374 | 268 | 143 | 125 | 91 | 15 | 49 | $\ldots$ | - | 247 | 176 |
| \$50 to $\$ 59 .-$ | 8 | 8 | 6 | - | - | 8 | - | $\bar{\square}$ | $\ldots$ | - | - | 8 |
| \$ $\$ 80$ to $\$ 79$. | 16 | 14 | $\underline{6}$ | $\underline{6}$ | - | $\overline{7}$ | 7 | 2 | $\cdots$ | - | 6 | 10 |
| \$100 10 \$119-- | 46 6 | ${ }^{1} 6$ | 19 | 19 | - | 6 | $\underline{-}$ | 10 | $\cdots$ | - | 19 | 24 |
| \$120 10 \$149-- | 17 | 14 | 7 | 7 | - | 7 | - | 3 | $\ldots$ | - | 3 | 14 |
| \$150 $10 \$ 169$-- | 39 | 31 | 14 | 7 | 7 | 17 | - |  | $\ldots$ | - | 14 | 25 |
| \$170 to \$199 - | 47 | 41 | 19 | 19 | 69 | 22 | - | 6 | .. | - | 119 | 28 |
|  | $\begin{array}{r}34 \\ 20 \\ \hline\end{array}$ | 34 20 | 27 20 | $2{ }^{6}$ | 21 | 7 | - | - | $\cdots$ | - | 27 20 | 7 |
|  | 17 | 17 | 11 | 4 | 7 | 6 | - | - | $\cdots$ | - | - | 17 |
|  | - | - | - | - | - | - | - | - | $\cdots$ | - | - | - |
|  | $5 \overline{5}$ | $3 \overline{9}$ | 28 | $\overline{6}$ | 22 | 11 | - | 17 | $\ldots$ | - | 28 | 28 |
| Medion ---------- | \$203 | \$208 | \$223 | \$212 | \$230 | \$165 | \$69 | \$161 | $\ldots$ | - | \$220 | \$163 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |
| Occupled housing units $\qquad$ Medion income $\qquad$ | \$12 $\begin{array}{r}579 \\ \hline 05\end{array}$ | \$12 $\begin{array}{r}521 \\ 154\end{array}$ | \$12 $\begin{array}{r}385 \\ 367\end{array}$ | \$11 $\begin{array}{r}238 \\ 016\end{array}$ | 147 $\$ 14087$ | \$13083 | \$2 $\begin{array}{r}15 \\ \hline\end{array}$ | \$10 838 | 5 | 7 | \$12 $\begin{array}{r}359 \\ 165\end{array}$ | \$11 220 |
|  | \$12 152 | \$12 143 | \$12 113 | \$11096 | \$14 18 | $\$ 13$ <br> 83 <br> 30 | \$2656 | \$10833 | $\ldots$ | $\ldots$ | \$12 108 | \$11458 |
| Renter-occupied housing units ------------------------------- | \$18 810 |  |  | \$19453 |  | \$9643 |  |  | $\ldots$ | $\ldots$ |  |  |
| Renter-occupied housing units $\qquad$ Medion income | \$10 7278 | 析 378 $\$ 10638$ | \$10 2798 | 143 $\$ 8831$ | \$13 $\$ 129$ $\$ 894$ | $\begin{array}{r}\$ 8 \\ \$ 13 \\ \hline 180\end{array}$ | 15 $\$ 2656$ | 49 | $\ldots$ | ... | 2 <br> 1051 <br> $\$ 18$ | 1776 $\$ 11667$ |
| INCOME IN 1979 BELOW POVERTY LEVEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-ocapped housing units ------------------- | 13 |  | $5{ }^{6}$ |  | - | - | - | $\cdots$ | $\ldots$ | $\ldots$ | 5.6 | 15.9 |
| Percent below poverty level Complate plumbing for exclusive use. | 8.6 <br> 13 | 4.2 | $\begin{array}{r}5.3 \\ \hline\end{array}$ | 6.3 6 | - | - | - | $\ldots$ | $\cdots$ | $\ldots$ | 5.6 | 15.9 |
| 1.01 or more persons per room--------------------- | 13 | 6 | 6 | - | - | - | - | $\ldots$ | $\ldots$ |  |  | - |
| Locking complete plumbing for exclusive use ---------------- 1.01 or more | - | - | - | - | - | - | - | $\ldots$ | $\ldots$ | $\ldots$ | - | - |
| 1.01 or more persons per room ------------------ Renter-ccupled housing units | - | 18- | $\overline{7}$ | - | - | - | 7 | $\cdots$ | $\ldots$ | $\ldots$ | 5 | - |
|  | 120 28.1 | 118 31.2 | 77 28.3 | 52 36.4 | 19.4 | 34 37.4 | 7 46.7 | $\ldots$ | $\cdots$ | $\ldots$ | 26.3 | 54 30.7 |
|  | 105 | 103 | 70 | 45 | 25 | 26 | 7 | $\ldots$ | $\cdots$ | $\ldots$ | 66 | 39 |
| 1.01 or more persons per room-------------- | 31 | 31 15 | 18 | 4 | 14 | 13 | - | $\ldots$ | $\ldots$ | $\ldots$ | 18 | 13 15 |
| Locking complete plumbing for exclusive use .----..-- | 15 | 15 | 7 | 7 | - | 8 | - | ... | $\ldots$ | ... | - | 15 |
|  |  |  | - |  | - | - | - | $\ldots$ | $\ldots$ | ... | - |  |

Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin:

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline The State \& \multirow[b]{3}{*}{The 5tote} \& \multicolumn{6}{|c|}{Urbon} \& \multicolumn{2}{|l|}{Rurol} \& \multirow[b]{3}{*}{Rural form} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \text { Inside } \\
\& \text { SMSA's }
\end{aligned}
\]} \& \multirow[b]{3}{*}{Outside SMSA's} \\
\hline Uroan and Rural and Size of \& \& \multirow[b]{2}{*}{Total} \& \multicolumn{3}{|c|}{Inside urbonized areos} \& \multicolumn{2}{|l|}{Outside urbanized areas} \& \multirow[b]{2}{*}{Totol} \& \multirow[b]{2}{*}{Ploces of 1,000 to 2,500} \& \& \& \\
\hline Place
Inside and Outside SMSA's \& \& \& Totol \& Centrol cities \& Urbon fringe \& Ploces of 10,000 or more \& Ploces of 2,500 to 10,000 \& \& \& \& \& \\
\hline Ocopped housing units ------------------ \& 2768 \& 2047 \& 1255 \& 1037 \& 218 \& 531 \& 261 \& 721 \& 131 \& 45 \& 1203 \& 1565 \\
\hline \multicolumn{13}{|l|}{HOUSE HEATING FUEL} \\
\hline \begin{tabular}{l}
Utility gos \\
Bottled, tonk, or LP gas
\end{tabular} \& 2037
111

1 \& 1805
5 \& 1134
5 \& 941 \& 193
5 \& 448 \& 223 \& 232
106 \& 72 \& 10 \& 1036
18 \& 1001
93 <br>
\hline Electricity ---.-.-.--- \& 336 \& 183 \& 98 \& 82 \& 16 \& 66 \& 19 \& 153 \& 22 \& 19 \& 129 \& 207 <br>
\hline fuel oil, kerosene, elc \& 116 \& - \& - \& $\underline{-}$ \& - \& - \& - \& 116 \& 8 8 \& 16 \& 6 \& 110 <br>
\hline Wood \& 166 \& 54 \& 18 \& 14 \& $\overline{4}$ \& 17 \& 19 \& 112 \& 16 \& - \& 14 \& 152 <br>
\hline Other fuel- \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - <br>
\hline WATER HEATING FuEl \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 1960 \& 1777 \& 1123 \& 925 \& 198 \& 464 \& 190 \& 183 \& 61 \& 11 \& 1031 \& 929 <br>
\hline  \& 141 \& 51 \& 34 \& 29 \& 15 \& 9 \& 8 \& 90 \& $\begin{array}{r}5 \\ \hline\end{array}$ \& 11 \& 37 \& 104
500 <br>
\hline Electricity $\qquad$ fuel oil, kerosene, etc \& 627
7 \& 211 \& 90 \& 75 \& 15 \& 58 \& 63 \& 416 \& 65 \& 34 \& 127 \& 500
7 <br>
\hline Other $\qquad$ No fuel used \& 25 \& - \& 8 \& 8 \& - \& - \& - \& 25 \& - \& - \& 8 \& 25 <br>
\hline COOXING FUE \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Usitity gos $\qquad$ Rottred tonk, or 19 gas \& 1062
109
1 \& 962
16 \& 684 \& 558 \& 126 \& 161
16 \& 117 \& 100
93 \& 36
12 \& 13 \& 658
19 \& 404
90 <br>
\hline Electricity -------- \& 1568 \& 1054 \& 563 \& 471 \& 92 \& 354 \& 137 \& 514 \& 83 \& 32 \& 518 \& 1050 <br>
\hline MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Spactived awnr-coupled houring units ----- \& 1052 \& 813 \& 428 \& 367 \& 61 \& 262 \& 123 \& 239 \& 51 \& - \& 431 \& 621 <br>
\hline  \& 720 \& 556 \& 308 \& 264 \& 44 \& 153 \& 95 \& 164 \& 31 \& - \& 330 \& 390 <br>
\hline Less thon $\$ 100$--------------------------------- \& 4 \& 4 \& 4 \& 4 \& - \& - \& - \& - \& - \& - \& 4 \& 26 <br>
\hline  \& 32
40 \& 17
24 \& $1{ }^{6}$ \& 10 \& - \& 8 \& 11
6 \& 15
16 \& 10
2 \& - \& 6 \& 26
34
36 <br>
\hline \$200 to \$249 \& 56 \& 42 \& 20 \& 20 \& - \& 22 \& - \& 14 \& 2 \& - \& 20 \& 36 <br>
\hline \$250 to \$299 \& 133 \& 101 \& 35 \& 35 \& - \& 54 \& 12 \& 32 \& 3 \& - \& 35 \& 98 <br>
\hline \$300 to \$349 \& 138 \& 116 \& 62 \& 36 \& 26 \& 32 \& 22 \& 22 \& 1 \& - \& 75 \& 63 <br>
\hline \$350 to \$ $\mathbf{\$ 3 9}$ \& 73 \& 60 \& 31 \& 22 \& 9 \& 12 \& 17 \& 13 \& 4 \& - \& 26 \& 47 <br>
\hline \$400 to \$449 \& 90 \& 78 \& 57 \& 57
15 \& - \& 14 \& 7 \& 12 \& 7 \& - \& 57 \& 33 <br>
\hline \$450 to \$499 \& 57 \& 43 \& 24 \& 15 \& 9 \& 5 \& 14 \& 14 \& \& - \& 16 \& 41 <br>

\hline \$500 to \$599 \& 27 \& 27 \& | 32 |
| :--- |
| 27 | \& 27 \& - \& 6 \& \& 2 \& 2 \& - \& | 58 |
| :--- | \& 12 <br>

\hline  \& \& \& - \& - \& - \& - \& - \& - \& - \& - \& - \& <br>
\hline Medion -...- \& \$334 \& \$339 \& \$377 \& \$398 \& \$342 \& \$293 \& \$342 \& \$311 \& \$275 \& - \& \$387 \& \$301 <br>
\hline  \& 332 \& 257 \& 120 \& 103 \& 17 \& 109 \& 28 \& 75 \& 20 \& - \& 101 \& 231 <br>
\hline  \& 10
15 \& 12 \& 12 \& $\overline{6}$ \& - \& - \& - \& 10
3 \& - \& - \& 12 \& $\begin{array}{r}10 \\ 3 \\ \hline\end{array}$ <br>
\hline \$75 to \$99- \& 119 \& 87 \& 51 \& 51 \& - \& 24 \& 12 \& 32 \& 12 \& - \& 44 \& 75 <br>
\hline \$100 to \$149 \& 122 \& 94 \& 20 \& 15 \& 5 \& 58 \& 16 \& 28 \& 6 \& - \& 21 \& 101 <br>
\hline \$150 to \$199 \& 60 \& 58 \& 31 \& 25 \& 6 \& 27 \& - \& 2 \& 2 \& - \& 18 \& 42 <br>
\hline \$200 to \$249- \& 6 \& 6 \& 6 \& 6 \& - \& - \& - \& - \& - \& - \& 6 \& - <br>

\hline | $\$ 250$ or more |
| :--- |
| Median $\qquad$ | \& \$105 \& \$109 \& \$99 \& \$97 \& \$113 \& \$117 \& \$103 \& \$94 \& \$96 \& - \& \$97 \& \$108 <br>

\hline GROSS RENT \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 1232 \& 1044 \& 724 \& 608 \& 116 \& 210 \& 110 \& 188 \& 66 \& - \& 645 \& 587 <br>
\hline  \& 16 \& 11 \& 11 \& 11 \& - \& - \& - \& 5 \& 5 \& - \& 11 \& 5 <br>
\hline \$60 to \$ $\$ 79$.-. \& 53 \& 48 \& 8 \& 8 \& - \& 27 \& 13 \& 5 \& 5 \& - \& 8 \& 45 <br>
\hline \$80 to $\$ 99$ \& 45 \& 38 \& 19 \& 19 \& - \& 13 \& 6 \& 7 \& 5 \& - \& 12 \& 33 <br>
\hline \$100 to \$119 . \& 57 \& 47 \& 29 \& 29 \& - \& 18 \& - \& 10 \& 4 \& - \& 33 \& 24 <br>
\hline \$120 to \$149-- \& 94 \& 80 \& 59 \& 59 \& - \& 10 \& 11 \& 14 \& 12 \& - \& 54 \& 40 <br>
\hline \$150 to \$169 \& 131 \& 122 \& 73 \& 57 \& 16 \& 41 \& 8 \& 9 \& 7 \& - \& 67 \& 64 <br>
\hline \$170 10 \$199 --. \& 244 \& 225 \& 161 \& 130 \& 31 \& 38 \& 26 \& 19 \& 5 \& - \& 144 \& 100 <br>
\hline \$200 00 \$249 -- \& 219 \& 173 \& 135 \& 105 \& 30 \& 19 \& 19 \& 46 \& 12 \& - \& 112 \& 107 <br>
\hline \$250 to \$299-- \& 122 \& 101 \& 80 \& 63 \& 17 \& 10 \& 11 \& 21 \& 10 \& - \& 62 \& 60 <br>
\hline \$ $\$ 350$ to $\$ 349$ \& 119 \& 111 \& 83 \& 76 \& 7 \& 21 \& 7 \& 8 \& - \& - \& 76 \& 43 <br>
\hline \$350 to \$399- \& 19 \& 19 \& 19 \& 9 \& 10 \& - \& - \& - \& - \& - \& 19 \& - <br>
\hline \$400 to \$499- \& 8 \& 8 \& 8 \& 8 \& - \& - \& - \& - \& - \& - \& 8 \& - <br>
\hline \$500 or more ---- \& 94 \& 50 \& $3{ }^{-}$ \& 28 \& 5 \& $\overline{8}$ \& $\overline{9}$ \& 44 \& - \& - \& 33 \& 61 <br>
\hline Medion ------------ \& \$189 \& \$187 \& \$196 \& \$193 \& \$212 \& \$165 \& \$177 \& \$205 \& \$152 \& - \& \$195 \& \$183 <br>
\hline HOUSEHOLD INCOME IN 1979 \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Occupid housing units -...--------------- \& 2768 \& ${ }_{2}^{2} 047$ \& 1255 \& 1037 \& ${ }^{215}$ \& $\begin{array}{r}531 \\ \hline 53\end{array}$ \& \& 721 \& \& \& \$12 203 \& <br>
\hline  \& \$13 440 \& \$13230 \& \$12 282 \& \$11 613 \& \$15 286 \& \$14 531 \& \$20 145 \& \$14 250 \& \$12604 \& \$9 432 \& \$12 374 \& \$15 010 <br>
\hline  \& 1479 \& + 987 \& 517 51 \& 417419 \& 102 \& 321 \& +145 \& - 41625 \& ${ }^{17}{ }^{65}$ \& -35 \& - 541 \& + 9398 <br>
\hline Median income -- \& \$18769 \& \$20 079 \& \$17 793 \& \$17721 \& \$18 077 \& \$20 911 \& \$22 276 \& \$16 250 \& \$17083 \& \$9 205 \& \$18039 \& <br>
\hline Renter-coupied housing units -- \& 1289
59 \& 1060
59 \& \$9734 \& ¢918 \& \$1116 \& - 210 \& $\begin{array}{r}116 \\ \hline 8887\end{array}$ \& \$10 229 \& 57 $0^{66}$ \& 10 \& 59662 \& -627 <br>
\hline Medion income ---------- \& \$9267 \& \$9 137 \& \$9700 \& \$9 212 \& \$11719 \& \$8 312 \& \$8 387 \& \$10 150 \& \$7 083 \& \$10 417 \& \$9 176 \& \$9350 <br>
\hline IHCOME IN 1979 BELOW POVERTY LEVE \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{11}{*}{| Owner-occupited housing urits |
| :--- |
| Percent below poverty level $\qquad$ $\qquad$ |
| Complete plumbing for exclusive use. |
| 1.01 or more persons per room. $\qquad$ $\qquad$ |
| Lacking complete plumbing for exclusive use |
| 1.01 or more persons per room. $\qquad$ $\qquad$ |
| Renter-ccoupind bousing wits - $\qquad$ |
| Percent below poverty level |
| Complefe plumbing for exclusive use- $\qquad$ |
| 1.01 or more persons per room - $\qquad$ $\qquad$ Lacking complete plumbing for excusive use . |
| 1.01 or more persons per room $\qquad$ $\qquad$ |} \& 117 \& \& \& \& 11 \& \& - \& \& $1{ }^{10}$ \& 210 \& 43 \& 74 <br>

\hline \& 7.9 \& 5.7 \& 7.9 \& 7.2 \& 10.8 \& 4.75 \& - \& 12.4 \& 15.4 \& 28.6 \& 7.9 \& 7.9 <br>
\hline \& 94 \& 48 \& 33 \& 22 \& 11 \& 15 \& - \& 46 \& 10 \& 3 \& 28 \& 66 <br>
\hline \& ${ }_{2}^{2}$ \& 8 \& $\overline{8}$ \& 8 \& - \& - \& - \& 2
15 \& 2 \& 7 \& 15 \& $\stackrel{2}{8}$ <br>
\hline \& \& \& 8 \& 8 \& - \& - \& - \& 7 \& - \& 7 \& 7 \& <br>
\hline \& 363 \& 264 \& 190 \& 184 \& 6 \& 58 \& 36 \& 79 \& 27 \& 2 \& 208 \& 155 <br>
\hline \& 28.2 \& 26.8 \& 25.9 \& 29.8 \& 5.2 \& 27.6 \& 31.0 \& 34.5 \& 40.9 \& 20.0 \& 31.4 \& 24.7 <br>
\hline \& 328 \& 256 \& 190 \& 184 \& 6 \& 37 \& 29 \& 72 \& 27 \& 2 \& 208 \& 120 <br>
\hline \& 55 \& 47 \& 36 \& 36 \& - \& 2 \& 9 \& \& 2 \& 2 \& 36 \& 19 <br>
\hline \& 35 \& 28 \& - \& - \& - \& 21 \& 7 \& 7 \& - \& - \& - \& 35 <br>
\hline \& \& \& - \& - \& - \& \& - \& 1 \& - \& \& \& <br>
\hline
\end{tabular}

Table 71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980


Toble 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980


Table 73. Structural Characteristics for Areas and Places: 1980

| SCSA's | SMSA's |  | Urbanized oreas |  |  | Ploces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Urbonized Areas |  |  |  |  |  |  |  |
| Places of 50,000 or More and Central Cities of SMSA's | 8illings, Mont. | Great Falls, Mont. | Billings, Mont. | Greot Folls, Mont. | Missoulo, Mont. | Billings city | Great falls city |
| YEAR STRUCTURE BUILT |  |  |  |  |  |  |  |
| 1979 to Morch 1980 | 42689 2135 | 31875 698 | 34152 1559 | 26828 506 | 23542 919 | 27984 1 1 | $\begin{array}{r}23973 \\ \hline 428 \\ \hline\end{array}$ |
|  | 7032 | 3100 | 4900 | 2109 | 3423 | 3171 | 1911 |
|  | 5675 | 3224 | ${ }_{4}^{4} 215$ | 2451 | 3509 | 2859 | 2214 |
|  | 6716 | 6787 6 65 | 5705 | 5954 | 4772 | 4559 | 5273 |
|  | 8725 | 6652 | 8008 | 6185 | 3441 | 7174 | 5200 |
|  | 5013 | 3584 | 4213 | 3104 | 2407 | 3781 | 2773 |
|  | 7393 | 7830 | 5552 | 6519 | 5071 | 5169 | 6174 |
| Owner-ccupiod housing units 1979 to Morch 1980 | 26920 1255 | 18 <br> 146 <br> 463 | 20678 760 | $14 \begin{array}{r}784 \\ 305\end{array}$ | 12330 | 16205 520 | 13831 <br>  <br>  <br>  <br>  <br> 12 |
|  | 5093 | 2088 | 3278 | 1227 | 1508 | 1948 | 1064 |
| 1970 to 1974 -.--------------------------- | 3654 | 2020 | 2574 | 1313 | 1748 | 1575 | 1171 |
|  | 4561 | 4169 | 3794 | 3512 | 2841 | 2952 | 3376 |
|  | 6037 | 3940 | 5471 | 3584 | 2158 | 4893 | 3410 |
|  | 2683 | 1832 | 2218 | 1539 | 1163 | 1981 | 1433 |
|  | 3637. | 4234 | 2583 | 3304 | 2414 | 2336 | 3135 |
| Renter-ccoupied housing uits 1979 to Morch 1980 | 12971 | $\begin{array}{r}10639 \\ 182 \\ \\ \hline\end{array}$ | 11425 463 | $\begin{array}{r}9832 \\ \hline 160\end{array}$ | 9910 262 | 10060 439 | 81048 |
|  | 1582 | 807 | 1363 | 752 | 1659 | 1038 | 717 |
| 1970 to 1974 | 1713 | 973 | 1470 | 929 | 1594 | 1182 | 842 |
| 1960 to 1969 | 1927 | 2301 | 1733 | 2174 | 1752 | 1479 | 1651 |
| 1950 to 1959 1940 to 1949 | 2320 1940 | 2306 1332 | 2213 1712 | 2206 11196 | 1121 <br> 1081 | 2011 1 550 | 1427 |
|  | 1940 2997 | 1332 2738 | 1712 2471 | 1196 2415 | 1 2441 | 1550 2361 | 1002 |
| 1939 or earlier -.---.-------------- | 2997 | 2738 |  | 2415 | 2441 | 2361 | 2264 |
| BEDROOMS |  |  |  |  |  |  |  |
| Yecr-round housing units -------- | 42669 | 31875 | 34152 | 26828 | 23542 | 27984 | 23973 |
| None ------------------------------------ | 8887 | -953 | 5817 | 924 4 437 | 1004 | 782 | 897 |
|  | 5 6988 | 4980 1088 | ${ }^{5} 053$ | 4537 | 4098 | 4618 | 4303 |
|  | 14289 | 10821 | 11526 | 8957 | 8951 | 9602 | 8011 6 543 |
|  | 14058 5889 | 9684 4481 | 10569 4685 | 7790 3700 | 6065 2570 | 7948 3840 | 6543 3325 |
|  | 1868 | 1156 | 1502 | 920 | 2 854 | 1194 | -894 |
| Ownow-occupied houring wits -..- | 26920 | 18746 | 20678 | 14784 | 12330 | 16205 | 1383 |
| None --------------------------------- | 45 | 10 | 701 | 10 | 58 |  | 65 |
|  | 7864 | 986 | 701 5672 | 760 | 612 | 560 | 687 |
|  | 11615 | 5630 740 | 5872 8735 | 4 5737 | 3949 | 4590 | 3 5928 |
| 4 | 5241 | 3721 | 4153 | 3076 | 2263 | 3408 | 2988 |
| 5 or more | 1722 | 1059 | 1383 | 846 | -834 | 1123 | 840 |
| None Rentor-ccupled housing vaits --.- | 12971 | 10639 | 11425 | - 838 | - 910 | 10060 |  |
|  | 764 4071 | 3697 | 726 3709 | 668 3067 | + 8115 | 713 3478 | - 696 |
| 2 | 5764 | 4017 | 5106 | 3724 | 4458 | 4387 | 3243 |
| 3 | 1808 | 2003 | 1420 | 1793 | 1238 | 1127 | 911 |
| 4-1.................... | 464 | 619 | 383 | 514 | 269 | 305 50 | 236 |
| 5 or more ------------. | 100 | 77 | 81 | 66 | 20 | 50 | 46 |
| STORIES IN STRUCTURE |  |  |  |  |  |  |  |
| 10, Yeor-round housing units -----.-- | 42689 | 31875 | 34152 | 26828 | 23542 | 27984 | 23973 |
|  | 42244 | 31 002 | 33707 | 25960 | 23098 | 27539 | 23105 |
|  | 191 | 821 | 191 | 816 | 284 | 191 | 816 |
|  | 248 | 47 | 248 | 47 | 160 | 248 | 47 |
| 13 or more --------------------------- | 6 | 5 | 6 | 5 |  | 6 |  |
| PASSENGER ELEVATOR |  |  |  |  |  |  |  |
| Yoer-round housing veits --.----- | 42689 | 31875 | 34152 | 26828 | 23542 | 27984 |  |
| Structures with 4 or more stories ---------- ${ }^{\text {With elevator }}$ - | 445 | 873 | 445 |  | 444 | 445 | 868 |
| With elevator ----------------------- | 415 | 614 | 415 | 609 | 415 | 415 |  |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |
| Yoer-round housing uits -------- | 42689 | 31875 | 34152 | 26828 | 23542 | 27984 | 23973 |
| 1, detoched --------------------------- | 28082 | 19295 | 21698 | 15483 | 12781 | 17525 | 14519 |
|  | 1050 | 1464 | 999 | 1425 | 759 | 835 | - 613 |
|  | 3078 | 2203 | 2884 | 2104 | 2281 | 2576 | 1713 |
| 3 and 4 ----- | 2035 | 1748 | 1895 | 1650 | 2042 | 1689 | 1489 |
| 5 to 9 -------1. | 2129 | 1171 | 2011 | 1116 | 974 | 1886 | 915 |
| 10 to 49 -------------------------------- | 1878 | 3159 | 1674 | 3126 | 1641 | 1496 | 3094 |
|  | ${ }^{635}$ | 624 | 612 | +608 | 728 | +607 | 599 |
| Mobile home or troiler, etc.----.-.-...-.-- | 3802 | 2211 | 2379 | 1316 | 2336 | 1370 | 962 |
| Owner-occuplod housing wits ---- | 26920 | 18746 | 20678 | 14784 | 12330 | 16205 | 13831 |
|  | 22566 | 15769 | 17496 | 12694 | 9909 | 13958 | 12080 |
|  | 349 | 198 | 316 | 169 | 83 | 264 | 162 |
|  | 796 | 478 | 727 | 423 | 431 | 636 | 409 |
|  | 158 | 139 | 134 | 107 | 158 | 123 | 107 |
| 5 or more -------1---------------------- | 255 | 370 | 193 | 331 | 126 | 146 | 320 |
| Mobile home or troiler, etc------------ | 2796 | 1792 | 1812 | 1060 | 1623 | 1078 | 753 |
| Rentwrocouphed hovsing wits -..- | 12971 | 10639 | 11425 | 9832 | 9910 | 10050 |  |
|  | 4217 | 2683 | 3357 | ${ }^{2} 109$ | 2483 |  |  |
|  | 2038 | 1108 1419 | 1933 | 13098 | 630 1735 | 1737 | 13018 |
| 3 and 4 . | 1642 | 1361 | 1564 | 1300 | 1569 | 1369 | 1151 |
| 5 to 9 | 1725 | 918 | 1649 | 893 | 829 | 1558 | 703 |
|  | 1560 | 2337 | 1419 | 2316 | 1398 | 1290 | 2296 |
| 50 or more -------------------------- | 545 | 548 565 | 545 | 537 | 692 | 545 197 | 537 166 |
| Mobile home or troiler, etc.-----------.-- | 682 | 265 | 407 | 184 | 574 | 197 | 166 |
| UNITS IN STRUCTURE BY GROSS RENT |  |  |  |  |  |  |  |
| Spectifiod romtr-acoupled housing |  |  |  |  |  |  |  |
|  | 12504 | 10238 | 11305 | 9647 | 9802 | 9979 | 7969 |
| 1, mobile home or troiler, etc ----------.- | 4994 | 3655 | 4195 | 3206 | 3579 | 3480 | 2264 |
| Medion gross rent ----.--------.----- |  | \$220 |  | \$222 | \$242 | \$258 | \$220 |
|  | 7510 $\$ 216$ | 6583 $\$ 194$ | 7110 $\$ 219$ | 6441 $\$ 195$ | $\begin{array}{r}6 \\ \mathbf{\$ 2 1 9} \\ \\ \hline\end{array}$ | 6499 $\$ 212$ | 5705 $\$ 190$ |

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980


Table 75. Fuels and Financial Characteristics for Areas and Places:

| SCSA's | SMSA's |  | Urbonized oreas |  |  | Places |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SMSA's |  |  |  |  |  |  |  |
| Urbanized Areas |  |  |  |  |  |  |  |
| Places of 50,000 or More and Central Cifies of SMSA's | 8illings, Mont. | Great Falls, Mont. | Billings, Mont. | Great Folls, Mont. | Missoula, Mont. | Billings city | Great Folls city |
| Occupled housing units ---------- | 39891 | 29365 | 32103 | 24616 | 22240 | 26265 | 21879 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |
|  | 33 625 | 23897 | 29158 | 22469 | 17274 165 | 24028 | 20024 |
|  | 3925 | 2399 | 2490 | 1492 | 3 269 | 1913 | 1318 1318 |
| Fuel oil, kerosene, etc ------------------ | 559 253 | 897 | 79 | 55 | 278 14 | 66 | 31 |
|  | 253 329 | 144 1017 | 113 | $4 \overline{2}$ | $\begin{array}{r}14 \\ 1130 \\ \\ \hline\end{array}$ | 34 | 372 |
| Other fuel | 62 | 72 | 56 | 36 | 105 5 | 50 | 36 |
|  | 10 | 14 | 7 | 14 | 5 | 7 | 14 |
| WATER HEATING FUEL |  |  |  |  |  |  |  |
| Ufility gos --..---.-.- | 32466 | 22926 | 28204 | 21 747 | 15674 | 23289 | 19518 |
| 8ottled, tonk, or LP gas .---------------- | 1129 | 5773 | + 406 | 223 | 310 | 354 | 185 |
|  | 6137 60 | 5467 48 | 3411 | 2554 | 6085 | 2546 | 2100 18 |
|  | 59 | 58 | 34 | 23 | 110 | ${ }_{34}$ | 18 23 |
| No fuel used - | 40 | 113 | 25 | 51 | 39 | 19 | 35 |
| COOXING FUEL |  |  |  |  |  |  |  |
|  | 10618 811 | $\begin{array}{r}7148 \\ 448 \\ \hline\end{array}$ | 8981 159 | 6687 98 | 3148 162 | 6935 114 | 5061 |
|  | 28261 | 21656 | 22774 | 17793 | 18752 | 19046 | 16703 |
| Other ----- | 51 |  | 39 150 | 8 | 71 107 | 26 | $8$ |
|  | 150 | 45 | 150 | 30 | 107 | 144 |  |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Spedfiod owner-ccoupiad housing |  |  |  |  |  |  |  |
|  | 15105 | 9907 | 12352 | 8627 | 6794 | 9805 | 8287 |
|  | 64 | 39 | 60 | 39 | 20 | 23 | 26 |
| \$100 10 \$149-- | 196 | 99 | 151 | 62 | 44 | 106 | 57 |
| \$150 10 \$199 | 573 | 502 | 493 | 439 | 299 | 428 | 419 |
|  | 1829 | 1554 | 1633 | 1366 | 720 | 1451 | 1310 |
|  | 1745 | 1282 | 1505 | 1160 | 759 | 1274 | 1124 |
|  | 1561 | 1259 | 1237 | 1116 | 806 | 901 | 1069 |
| \$350 to \$399- | 1665 | 1209 | 1378 | 1047 | 710 | 1019 | 1009 |
| \$400 to \$449- | 1862 | 1 <br> 1 <br> 1 <br> 1038 | 1 1464 | 907 907 | 841 | 1122 915 | 864 889 |
| \$500 to \$599 | 2063 | 1047 | 1655 | 876 | 1000 | 1310 | 850 |
|  | 1401 | 619 | 1076 | 527 | 607 | 879 | 494 |
| \$750 or more -....---.--.............-- | 673 | 220 | 482 | 181 | 287 | 377 | 176 |
| Medion - | \$398 | \$359 | \$390 | \$356 | \$402 | \$385 | \$357 |
|  | 5621 | 4422 | 4589 | 3661 | 2788 | 3784 | 3425 |
|  | 96 473 | 5 | 86 341 | 20 213 | 35 | 61 247 | 194 |
|  | 1419 | 998 | 1145 | 782 | 515 | 888 | 714 |
| \$100 to \$149 - | 2393 | 2159 | 1938 | 1865 | 1249 | 1630 | 1767 |
|  | 830 | 659 | 714 | 548 | 560 | 663 | 529 166 |
|  | 229 | 209 | 201 | 180 53 | 142 | 176 139 | 166 |
|  | +181 | ( 71 | 164 $\$ 116$ | 53 $\$ 119$ | 85 $\$ 123$ | 139 $\$ 119$ | 48 $\$ 120$ |
| GROSS RENT |  |  |  |  |  |  |  |
| Spedifid reater-occupive housing |  |  |  |  |  |  |  |
|  | $12 \begin{array}{r}504 \\ 59\end{array}$ | 10238 | 11305 | 9647 | 9802 | 9979 | 7969 |
|  | 190 | 173 | 182 | 149 | 46 | 182 | 149 |
| \$60 to \$79- | 259 | 311 | 228 | 298 | 210 | 205 | 298 |
| \$800 to \$99 | 375 | 435 | 356 | 422 | 210 | 347 | 412 |
| \$100 to \$119 | 433 | 426 | 377 | 400 | 221 | 348 | 374 |
| \$120 to \$149-- | 847 | 867 | 767 | 809 | 704 | 737 | 755 |
| \$150 to \$169 - | 714 | 846 | 641 | 808 | $\begin{array}{r}767 \\ \hline 375\end{array}$ | +606 | + 656 |
| \$170 to \$199 | 1516 | 1476 | 1416 | 1419 | 1375 | 1329 | 1178 |
| \$200 to \$249- | $\begin{array}{r}2570 \\ \hline 155\end{array}$ | 2434 | 2287 | ${ }_{2}^{2} 334$ | 2246 | 1977 | 1731 |
| \$250 to \$299 | 1955 1632 | 1284 | +1779 | 1240 | $\begin{array}{r}1704 \\ 1016 \\ \\ \hline\end{array}$ | 1542 | 1043 |
| \$300 to \$349-- | 1632 640 | 722 <br> 294 | 1535 587 | 704 261 | $\begin{array}{r}1016 \\ 549 \\ \\ \hline\end{array}$ | 1236 +492 | 610 200 |
| \$400 to \$499 | 576 | 181 | 553 | 162 | 381 | 483 | 146 |
| \$500 or more | 241 | 65 | 207 | 65 | 99 | 161 | 59 |
| No cosh rent -------- | + 4977 | 5882 | \$334 | 434 | 244 | 278 | 2166 |
| Medion ---------------- | \$229 | \$203 | \$230 | \$203 | \$227 | \$223 | \$198 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |
| Ocapiad housiog uitts --.-.-.-.-- Median income | 39691 $\$ 17443$ | 29385 $\$ 15933$ | 32103 $\$ 17032$ | 24616 $\$ 15752$ | 22240 $\$ 15360$ | 26265 $\$ 16452$ | $\begin{array}{r}21879 \\ \$ 16134 \\ \hline 16\end{array}$ |
| Owner-occupied housing units .-.-.-..........-- | 26920 | 18746 | 20678 | 14784 | 12330 | 16205 | 13831 |
| Medion income | \$21 137 | \$19889 | \$21 326 | \$20 386 | \$20 596 |  |  |
| Renter-occupied housing units $\qquad$ | 12971 $\$ 10688$ | 10639 $\$ 988$ | 11425 $\$ 10479$ | 9832 9983 | 9910 $\$ 10045$ | 10060 9994 | 8 8 9 |
| Median income |  | \$9 986 | \$10479 | \$9933 | \$10 045 | \$9 994 | \$9 158 |
| INCOME IN 1979 BELOW POVERTY LEVEL |  |  |  |  |  |  |  |
| Owner-eccupied bousing units $\qquad$ Percent below poverty level $\qquad$ | 1423 5.3 | 1003 5.8 10.8 | 1031 5.0 | ${ }^{651} 4$ | $\begin{array}{r}654 \\ 5.3 \\ \hline\end{array}$ | 714 4.4 | 577 4.2 |
| Complete plumbing for exclusive use....-.-- | 1392 | 1037 | 1018 | 644 | 635 | 706 | 570 |
| 1.01 or more persons per roam ------- | 31 | 36 46 | 18 | 9 | $\begin{array}{r}59 \\ \hline 19\end{array}$ | 6 | 9 |
| Locking complete plumbing for exdusive use- | 31 | 46 | 13 | 7 | 19 | 8 | 7 |
| 1.01 or more persons per room ---..-- |  |  |  | 999 |  | - | - |
| Risutor-ccoupled housing units $\qquad$ Percent below poverty level $\qquad$ | $\begin{array}{r} 2680 \\ \\ 20.7 \end{array}$ | 2184 | 2381 20.8 | $\begin{array}{r} 1999 \\ 20.3 \end{array}$ | $2509$ | 2225 | 1815 226 1721 |
| Complete plumbing for exclusive use.------ | 2537 | 2055 | 2241 | 1895 | 2332 | 2085 | 1721 |
| 1.01 or more persons per room--..--- | 171 | 147 | 139 | 133 | $\begin{array}{r}153 \\ 177 \\ \hline\end{array}$ | 128 | 119 94 |
| Locking complete plumbing for exclusive use. 1.01 or more persons per room | 151 21 | 129 13 | 140 21 | 104 | 177 | 140 21 | 94 8 |

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980


Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980


Toble 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980


## Table 79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980


Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980

| SCSA's | SMSA's |  | Urbanized oreos |  |  | Ploces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SMSA's |  |  |  |  |  |  |  |
| Urbanized Areas |  |  |  |  |  |  |  |
| Places of 50,000 or More and Central Cities of SMSA's | Billings, Mont. | Greot Falls, Mont. | Billings, Mont. | Greot Folls, Mont. | Missoulo, Mont. | Billings city | Greot Folls city |
| Ocoupid housing units ---------- | 38702 | 28091 | 31038 | 23380 | 21719 | 25322 | 20838 |
| house heating fuel |  |  |  |  |  |  |  |
| Utility gas ------------------------------ | 32674 1091 | 22771 1042 | 28252 190 | 21368 | 16910 165 | 23232 | 19081 |
| Electricity ---.-.-...--- | 3756 | 2294 | 2355 | 1387 | 3120 | 1790 | 1246 |
|  | 538 | 888 | 73 | 51 | 278 | 60 | 31 |
|  | 250 | 36 | - |  | 14 |  |  |
| Wood-- | 321 | 978 | 105 | 420 | 1122 | 26 |  |
| Other fuel $\qquad$ No fuet used $\qquad$ | 62 10 | 68 14 | 56 | 32 14 | 105 5 | 50 7 | 32 |
| Water heatne fuel |  |  |  |  |  |  |  |
| Utility gas ------------------------- | 31570 | 21 844 | 27340 | 20683 | 15296 | 22524 | 18603 |
| Bottled, tonk, or LP gos .-----...--------- | 1068 | - 754 | 3 372 | 207 | - 310 | 320 | 169 |
|  | 5941 45 | 5299 48 | 3271 17 | 2409 18 | 5942 | 2429 17 | 2001 18 |
|  | 51 | 58 | 26 | 23 | 110 | 26 | 18 23 |
| No fuel used. | 27 | 88 | 12 | 40 | 39 | 6 | 24 |
| COOXING FUEL |  |  |  |  |  |  |  |
| Utility gos -------.------------------ | 10088 | 6488 | 8465 | 6037 | 3064 | 6478 | 4569 |
|  | 7886 | ${ }^{441}$ | 153 | - 98 | 1816 | 1808 |  |
|  | 27646 43 | 21036 | 22250 31 | 17207 8 | 18315 | 18585 18 | 16154 8 |
| No fuel used ------------------------------------------ | 139 | 45 | 139 | 30 | 107 | 133 | 30 |
| mortgace status and seleted MONTHLY OWNER COSTS |  |  |  |  |  |  |  |
|  | 14799 | 9664 | 12092 | 838 31 | 6738 | 9586 | 8052 |
| Less than \$100 | 54 | 31 | 50 | 31 | 20 | 13 | 18 |
| \$100 to \$149 | 187 | 91 | 142 | 54 | 44 | 97 | 49 |
| \$150 to \$199------------------------- | 567 | 497 | 487 | 434 | 299 | 428 | 414 |
|  | 1800 | 1505 | 1604 | 1317 | 714 | 1428 | 1261 |
|  | 1717 | 1246 | 1477 | 1124 | 759 | 1246 | 1088 |
|  | 1523 | 1223 | 1211 | 1080 | 790 | 888 | 1039 |
| \$350 to \$399 | 1647 | 1177 | 1373 | 1017 | 703 | 1014 | 979 |
|  | 1814 | 998 | 1416 | 867 | 847 | 1074 | 824 |
| \$450 to \$499 | 1453 | $\begin{array}{r}1039 \\ 1040 \\ \hline\end{array}$ | 1198 1633 | 907 | + 690 | - 901 | 889 |
|  | 2026 11350 | $\begin{array}{r}1040 \\ 597 \\ \hline 80\end{array}$ | 1633 1025 | 869 505 | $\begin{array}{r}1000 \\ 591 \\ \hline\end{array}$ | $\begin{array}{r}1293 \\ 833 \\ \hline\end{array}$ | 843 472 |
|  | 661 | 220 | 476 | 181 | 287 | 371 | 176 |
|  | \$397 | \$360 | \$389 | \$358 | \$402 | \$384 | \$358 |
| Not mortgoged-- | 5512 | 4370 | 4486 |  | 2770 | 3687 |  |
| Less than $\$ 50$ | 89 467 | $\begin{array}{r}54 \\ 268 \\ \hline\end{array}$ | 79 335 | 20 209 | 29 202 | 54 247 | 7 190 |
|  | 467 1378 | 268 998 | 335 1104 | 209 782 | 202 515 | 247 827 | 190 714 |
| \$100 to \$149 -- | 2366 | 2125 | 1917 | 1831 | 1237 | 1609 | 1733 |
| \$150 to \$199 | 808 | 645 | 692 | 541 | 560 | 641 | 522 |
| \$200 to \$249-- | 223 | 209 | 195 | 180 53 | 142 | 170 | 166 |
| $\$ 250$ or more $\qquad$ Median | (181 | 71 $\$ 118$ | \$ 164 | 53 $\$ 119$ | 85 $\$ 123$ | \$139 | 48 $\$ 120$ |
| GROSS RENT |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| units | 11852 | 9368 | 10669 | 8793 | 9385 | 9395 | 7274 |
| Less thon $\$ 50$--------------------- | 56 | 130 | 53 | 130 | 30 | 53 | 130 |
| \$50 to \$59 - | 190 | 169 | 182 | 145 | 46 | 182 | 145 |
| \$60 to \$79 .- | 250 | 272 | 219 | 259 | 201 | 196 | 259 |
| \$80 10 \$999 | 342 | 367 | 323 | 354 | 210 | 314 | 344 |
| \$100 to \$119 - | 402 | 405 | 346 | 379 | 221 | 323 | 353 |
| \$120 to \$149 | 802 | 792 | 722 | 737 | 675 | 692 | 683 |
|  | - 644 | $\begin{array}{r}767 \\ \hline 1364\end{array}$ | +571 | $\begin{array}{r}729 \\ \hline 310\end{array}$ | $\begin{array}{r}740 \\ +287 \\ \hline\end{array}$ | $\begin{array}{r}536 \\ +152 \\ \hline\end{array}$ | $\begin{array}{r}594 \\ 1079 \\ \hline\end{array}$ |
| \$200 to \$249- | $\begin{array}{r}1 \\ 2442 \\ \hline 149\end{array}$ | 1 2220 | 1332 2182 | 1310 2130 | 1287 2114 | 1872 | 1600 |
| \$250 to \$299- | 1841 | 1173 | ) 665 | 1129 | 1647 | 1449 | 969 |
| \$300 to \$349- | 1541 | 665 | 1444 | 647 | 990 | 1163 | 553 |
|  | 629 551 | $\stackrel{267}{158}$ | 576 | $\stackrel{234}{139}$ | 526 359 | 481 | 173 |
| \$400 to \$499 ------------------------ | 551 | 158 | 528 | 139 | $\begin{array}{r}359 \\ 95 \\ \hline\end{array}$ | 458 | $\begin{array}{r}123 \\ 59 \\ \hline\end{array}$ |
| \$500 or more -- | 236 487 | $\begin{array}{r}65 \\ 554 \\ \hline\end{array}$ | 202 324 | 65 406 | $\begin{array}{r}95 \\ 244 \\ \hline\end{array}$ | 156 268 | r99 |
|  | \$230 | \$203 | \$230 | \$203 | \$228 | \$223 | \$198 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |
| Ocoupiod hoving mits <br> Medion income | 38702 $\$ 17559$ | 28091 $\$ 16220$ | $\begin{array}{r}31038 \\ \$ 17181 \\ \hline 801\end{array}$ | 23380 $\$ 16072$ | $\begin{array}{r}21719 \\ \$ 15 \\ 562 \\ \hline 129\end{array}$ | 25322 $\$ 16684$ 15 | 20838 $\$ 16473$ 13 |
| Owner-occupied housing units | +26386 | 18355 | 20 249 | 14427 | 12226 | 15846 | 13499 |
| Medion income <br> Renter-occupied housing units $\qquad$ | $\$ 21136$ 12316 | $\$ 20$ 9 9 737 | $\begin{array}{r}\$ 21334 \\ 10789 \\ \hline\end{array}$ | \$20 510 | $\begin{array}{r}\$ 20 \\ \hline 9 \\ \hline 99 \\ \hline\end{array}$ | $\$ 21632$ 9 76 | $\$ 20890$ 7339 |
| Renter-occupied housing units Median income $\qquad$ $\qquad$ | 12316 $\$ 10789$ | a $\$ 136$ $\$ 190$ | 10789 $\$ 10586$ | 81093 $\$ 113$ | \$9493 | 9 <br> 1046 <br> $\$ 128$ | 7339 $\$ 941$ |
| INCOME IN 1979 BELOW POVERTY LVEE |  |  |  |  |  |  |  |
| Owner-occupied housing units $\qquad$ Percent below poverty level $\qquad$ | 1364 5.2 1 | 1053 5.7 1007 | 993 4.9 | 621 4.3 | 648 5.3 | 676 4.3 | 547 4.1 |
| Complete plumbing for exdusive use.------ | 1348 | 1007 | 988 | 614 | 629 | 676 | 540 |
| 1.01 or more persons per room --..-.-. | 24 | 34 | 18 | 7 | 39 | 6 | 7 |
| Locking complete plumbing for exclusive use. | 16 | 46 | 5 | 7 | 19 | - | 7 |
| 1.01 or more persons per room-------- |  |  |  |  |  | 1999 |  |
| Rentor-ccouplod housing units <br> Percent below poverty level $\qquad$ $\qquad$ | 2439 19.8 | 1788 18.4 189 | 2142 19.9 | 1621 18.1 | 2240 | 1999 21.1 | 1468 <br> 20.0 |
| Complete plumbing for exdusive use.----- | 2312 | 1679 | 2026 | 1537 | 2070 | 1883 | 1394 |
| 1.01 or more persons per room--.-.-- | 126 | 666 | 94 | 52 <br> 84 | 55 170 | 83 116 | 52 74 |
| Lacking complete plumbing for exclusive use. 1.01 or more persons per room $\qquad$ | 127 14 | 109 5 | $\begin{array}{r}116 \\ 14 \\ \hline\end{array}$ | 84 | 170 | $\begin{array}{r}116 \\ 14 \\ \hline\end{array}$ | 74 |

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980


Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980
SCSA's
SMSA's
Urbanized Areas
Places of 50,000 or More
and Central Cities of
SMSA's
[1,000 or More of the
Specified Racial Group]
[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes $A$ and $B]$

## HOUSE HEATING FUEL



Unttled, tank, or PP gas
Electricity
Electricity ----------
Fuel oil, kerosene, etc
Cool or coke
Wood
No fuel used

## water heaticg fuel



COOKING FUEL

| Untifity gos |
| :---: |
| Bortred tonit |

Eletricioty
Other
No
tei us used

## mortcage stanus and selectio

 MONTHLY OWNER COSTS

| SMSA's |  | Urbanized oreos |  | Ploces |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Billings, Mont. | Great Folls, Mont. | Bilings, Mont. | Great Folls, Mont. | Billings city | Greot Folls city |
| 604 | 814 | 526 | 769 | 454 | 729 |
| 465 | 723 | 432 | 708 | 366 | 674 |
| 30 | 3 | 10 | - | 10 |  |
| 91 | 42 | 78 | 42 | 72 | 36 |
| 15 3 | $\stackrel{2}{8}$ | 6 | - | 6 | - |
| - | 32 | - | 15 |  | 15 |
| - | 4 | - | - |  | 4 |
| 433 | 697 | 413 | 689 | 358 | 655 |
| $\begin{array}{r}29 \\ 127 \\ \hline\end{array}$ | $\begin{array}{r}3 \\ 89 \\ \hline\end{array}$ | 98 | 69 | 81 | 63 |
| 15 |  | 6 | - | 6 | - |
| - | 25 | - | 11 | - | 11 |
| 239 12 | 407 7 393 | 225 6 | 407 | 194 6 6 | 373 -8 |
| 342 | 393 | 284 | 362 | 243 | 356 |
| 11 | 7 | 11 | - | 11 | - |
| 146 | 187 | 127 | 178 | 108 | 172 |
| 119 | 142 | 100 | 140 | 81 | 134 |
| $\overline{3}$ | 8 | $\overline{3}$ | 8 <br> 8 | 3 | 8 <br> 8 |
| 11 | $\stackrel{-}{4}$ | 11 | 44 | 5 | 44 |
| 11 | 18 | 11 | 48 | 5 | 4 |
| 13 | 22 | 7 | 22 |  | 16 |
| 12 27 | 22 20 | 27 | 20 20 | 5 | 20 |
| 20 | 20 | 20 | 20 | 14 | 20 |
| 21 | - | 21 | - | 21 |  |
| 12 | - | 6 | - | ${ }^{21}$ | - |
| \$438 | \$281 | \$444 | \$278 | \$452 | \$269 |
| 27 | 45 | 27 | 38 | 27 | 38 |
| 7 | - | 7 | 4 | 7 | - |
|  | 4 | - | 4 |  | 4 |
| 8 | 34 | 8 | 34 | $\overline{8}$ | 34 |
| 6 | 7 | 6 | - | 6 | - |
|  | - | - | - | - | - |
| \$145 | \$127 | \$145 | \$122 | \$145 | \$122 |
| 380 | 542 | 364 | 539 | 322 | 518 |
| 3 | 12 | 3 | 12 | 3 | 12 |
| $\overline{3}$ | $\begin{array}{r}4 \\ 3 \\ \hline\end{array}$ | 3 | $\begin{array}{r}4 \\ 3 \\ \hline\end{array}$ | 3 | $\begin{array}{r}4 \\ 3 \\ \hline\end{array}$ |
| 20 | 47 | 20 | 47 | 20 | 47 |
| 21 | 21 | 21 | 21 | 15 | 21 |
| 29 | 65 | 29 | 65 | 29 | 65 |
| 41 | 47 | 41 | 47 | 41 | 47 |
| 33 76 | 88 | 33 60 | 78 88 | 26 60 | 78 83 |
| 76 81 | 88 79 | 60 81 | 88 79 | 60 60 | 83 <br> 63 |
| 36 | 14 | 36 | 14 | 28 | 14 |
| 7 | 22 | 7 | 22 | 7 | 22 |
| 25 5 | $\stackrel{23}{-}$ | 25 | $\stackrel{23}{-}$ | 25 | $\stackrel{23}{-}$ |
|  | - | 5 | - | 5 | - |
| \$230 | \$179 | \$227 | \$179 | \$220 | \$176 |
| \$12 $\begin{array}{r}604 \\ 717\end{array}$ | \$9014 | \$11939 | 769 $\$ 8998$ | \$10764 | 729 $\$ 8762$ |
| \$12717 | $\begin{array}{r}\$ 9 \\ \hline 243 \\ 243 \\ \hline 14\end{array}$ | $\$ 11939$ 162 | $\begin{array}{r}\$ 8998 \\ \hline 209 \\ \hline 189\end{array}$ | $\begin{array}{r}\$ 10765 \\ \hline 132 \\ \hline\end{array}$ | $\begin{array}{r}\$ 8762 \\ 197 \\ \hline 14\end{array}$ |
| $\begin{array}{r}\$ 25 ~ \\ \hline 687 \\ \hline 88\end{array}$ | $\$ 14331$ 571 | \$26 786 | $\$ 14390$ 560 | \$23 864 | $\$ 14390$ 532 |
| \$8892 | 5751 $\$ 793$ | P <br> 864 <br> 915 | $\$ 7560$ $\$ 749$ | \$8322 | \$ $\$ 6716$ |
| 7 | 19 | - | 19 | - | 19 |
| 3.2 | 7.8 | - | 9.1 | - | 9.6 |
| 7 | 19 2 | - | 19 | - | 19 |
| $\underline{-}$ | $\underline{-}$ | - | - | - | 2 |
| - | - | - | - | - | - |
| 143 | 299 | 133 | 291 | 120 | 285 |
| 37.3 | 52.4 | 36.5 | 52.0 | 37.3 | 53.6 |
| 126 | 279 | 116 | 271 | 103 | 265 |
| 18 | 62 | 18 | 62 | 17 | 62 |
| 17 | 20 8 | 17 | $\begin{array}{r}20 \\ 8 \\ \hline\end{array}$ | 17 | $\begin{array}{r}20 \\ 8 \\ \hline\end{array}$ |

Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980
The above table(s) were omitted becouse there were no qualifying areas)

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

| SCSA's | SMSA's |  | Urbanized oreas |  |  | Ploces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SMSA's |  |  |  |  |  |  |  |
| Urbanized Areas |  |  |  |  |  |  |  |
| Places of 50,000 or More and Central Cities of SMSA's | Billings, Mont. | Great Folls, Mont. | Billings, Mont. | Great Folls, Mont. | Missoulo, Mant. | Billings city | Great Falls city |
| Occupted housing units ---------- | 824 | 379 | 733 | 350 | 172 | 654 | 271 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |
| Utility gos ---..------------------------------- Bottled, | 718 18 | 318 | 676 | 301 | 157 5 | 597 | 238 |
|  | 74 | 55 | 49 | 49 | - | 49 | 33 |
| Fuel oil, kerosene, etc ------------------- | 6 | - | - | - | - | - | - |
|  | $\overline{8}$ | $\overline{6}$ | 8 | - | 10 | 8 | - |
| Other fuel ---------- | - | - | - | - | - |  | - |
| No fuel used ------.------------------- | - | - | - | - | - |  | - |
| WATER HEATING FUEL |  |  |  |  |  |  |  |
|  | 699 30 | 332 7 | 657 17 | 322 | 144 10 | 578 17 | 258 |
| Electricity ----- | 87 | 40 | 51 | 21 | 18 | 51 | 6 |
| Fuel oil, kerosene, etc. | - | - | - |  | - |  | - |
|  | 8 | - | 8 | - | - | 8 | - |
| No fuel used ------------------------- | - | - | - | - | - |  | - |
| COOKING FUEL |  |  |  |  |  |  |  |
| Utility gos $\qquad$ $\qquad$ $\qquad$ gos | 453 19 | 205 | 442 | 195 | 47 | 375 | 143 |
| Electricity ------...-- | 344 | 174 | 283 | 155 | 125 | 271 | 128 |
| Other $\qquad$ No fuel used | 8 | - | 8 | - | - | 8 | - |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified awner-occupied housing |  |  |  |  |  |  |  |
|  | 255 | 75 | 205 | 69 | 34 | 171 | 63 |
|  | 4 | - | 4 | - | - | 4 | - |
| \$100 to \$149--------------------- | 6 | - | 6 | $\overline{6}$ | - | 6 | - |
|  | 20 | 6 | 20 | 6 | 4 | - | 6 |
|  | 30 | 5 | 30 | 5 | - | 30 | 5 |
| \$300 10 \$349 | 59 | 16 | 46 | 16 | - | 26 | 10 |
| \$350 to \$399 - | 26 | - | 20 | - | 11 | 15 | - |
| \$400 to \$449- | 36 | 21 | 31 | 15 | 11 | 31 | 15 |
| \$450 to \$499-- | 9 44 | 7 14 | 9 18 | 14 | 8 | 18 | 7 14 |
| \$600 to \$749- | 21 | 14 | 21 | 6 | - | 21 | 14 6 |
| \$750 or more ----------------------- |  |  | - |  | - |  |  |
|  | \$366 | \$425 | \$346 | \$425 | \$409 | \$349 | \$435 |
| Not mortgoged.- | 79 | 22 | 73 | 22 | 25 | 67 | 22 |
|  | 12 | - | $\overline{12}$ | - | - | $\overline{6}$ | - |
| \$75 to \$99- | 44 | - | 44 | $\bar{\square}$ | 7 | 44 | 9 |
| \$100 to \$149 | 12 | 9 | 6 | 9 | 5 | 6 | 9 |
| \$150 to \$199 -- | 11 | 7 | 11 | 7 | 13 | 11 | 7 |
|  | - | 6 | - | 6 | - |  | 6 |
|  | \$91 | \$157 | \$89 | \$157 | \$176 | \$91 | \$157 |
| GROSS RENT |  |  |  |  |  |  |  |
| Spedfiod renter-occupled housing unths $\qquad$ | 398 | 247 | 388 | 237 | 99 | 377 | 171 |
|  | - | 6 | - | 6 | - - | - | 6 |
|  | 11 | $\overline{8}$ | 11 | - | - | 11 | - |
|  | $\overline{3}$ | 9 | $\overline{3}$ | 8 | 7 | $\overline{3}$ | 8 9 |
| \$ $\$ 100$ to $\$ 119$ | 33 | - | 29 |  | - | 29 | - |
| \$120 to \$149 - | 26 | 28 | 26 | 28 | 5 | 26 | 28 |
| \$150 to \$169- | 32 | 35 | 32 | 35 | 6 | 32 | 25 |
| \$170 to \$199 ---- | 101 | 43 | 101 | 43 | 17 | 95 | 22 |
|  | 74 40 | 38 22 | 68 40 | 28 22 | 18 18 | 63 40 | 18 12 |
| \$300 to \$349 | 46 | 30 | 46 | 30 | 7 | 46 | 30 |
|  | 4 | 15 | 4 | 15 | - | 4 | 5 |
| \$400 to \$499 -------------------------- | B | - | 8 | - | - | 8 |  |
|  | 20 | 13 | 20 | 13 | - | 20 | $\overline{8}$ |
|  | \$195 | \$194 | \$195 | \$191 | \$230 | \$195 | \$174 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |
| Occupied housing units Median income | \$12724 | \$11489 $\begin{array}{r}379\end{array}$ | 733 $\$ 12102$ | \$11 $\begin{array}{r}350 \\ 645\end{array}$ | 172 $\$ 15484$ | \$11 654 | \$11437 ${ }^{271}$ |
| Owner-occupied housing units ------------------- | \$12 416 | $\$ 1725$ | \$12 335 | \$17 113 | \$15 73 | \$1 267 | +100 |
| Medion income <br> Renter-occupied housing units | $\$ 18125$ 408 | \$17 625 | $\begin{array}{r}\$ 17708 \\ \hline 398\end{array}$ | \$17 625 | $\begin{array}{r}\$ 18229 \\ \hline 99\end{array}$ | \$16597 | \$19 250 |
| Renter-occupied housing units Medion income | $\begin{array}{r}\text { ¢ } \\ \hline 8944 \\ \hline\end{array}$ | \$ $\begin{array}{r}254 \\ \$ 888\end{array}$ | 398 $\$ 846$ | \$9 237 |  |  |  |
| income in 1979 beLow poverty LEVEL |  |  |  |  |  |  |  |
| Owner-occupied housing units ------------ Percent below poverty level | 30 7 | 13 104 | 16 48 | 13 115 | 12 164 | 16 | $7{ }^{7}$ |
| Percent below poverty level --.----- Complete plumbing for exclusive use.--- | 7.2 | 10.4 | 4.8 8 | 11.5 13 | 16.4 12 | 6.0 | 7.0 7 |
| 1.01 or more persons per room .-...-.- | - | 13 | - | 13 | 12 | - | - |
| Locking complete plumbing for exclusive use- | 15 | - | 8 | - | - | 8 | - |
| 1.01 or more persons per room------- | 7 | - | - | - | - | - | - |
| Renter-occupied housing units $\qquad$ Percent below poverty level $\qquad$ |  |  |  |  |  | 139 35.9 | 40 23.4 |
| Percent below poverty level Complete plumbing for exclusive use | 37.0 151 | 22.4 57 | $\begin{array}{r}36.4 \\ 145 \\ \hline\end{array}$ | 16.9 40 | 5.1 | 35.9 139 | 23.4 40 5 |
| 1.01 or more persons per room -------- | 31 | 5 | 31 | 5 | - | 31 | 5 |
| Lacking complete plumbing for exclusive use- | - | - | - | - | - | - | - |
| 1.01 or more persons per room --...-- |  |  | - | - | - | - |  |

Table 86. Structural Characteristics for Places of $\mathbf{1 0 , 0 0 0}$ to $\mathbf{5 0 , 0 0 0}$ :

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Places} \& \& mple; see \& n. For meaning \& \& finitions \& appendix \& \& \\
\hline \& Anccondo-Deer Lodge County \& Bozemon city \& Butte-Siver Baw \& Hove city \& Heleno city \& Kolispell city \& Missoula city \& Orchord Hames (COP) \\
\hline \multicolumn{9}{|l|}{YEAR STRUCTURE BUILT} \\
\hline Yeer-round housing unts \& 4975
58
211
374
246
715
458
2913 \& 7985
1305
1083
1273
1268
920
850
2266 \& 15644
169
1
1
1 372 \& 4433
249
381
527
515
719
480
1562 \& 10231
1299
1086
1206
1688
1200
902
3850 \& 4759
168
393
479
318
660
858
1883 \& 14531
2500
1119
1898
1696
1917
1889
4532 \& 4216
214
600
669
1196
809
388
340 \\
\hline Ownw-acoupidd housing units \& \(\begin{array}{r}3223 \\ 32 \\ 142 \\ 237 \\ 205 \\ 533 \\ 257 \\ 1817 \\ \hline\end{array}\) \& 3135
70
421
431
521
402
329
961 \& 9993
9
115
715
958
1052
1033
846
5074 \& 1582
2508
113
288
268
354
503
251
731 \& 5495
149
563
635
1039
781
484
1844 \& 1762
48
192
242
205
491
563
1021 \& 6520
255
776
621
765
1148
928
2027 \& 2414
79
725
411
742
514
183
260 \\
\hline \begin{tabular}{l}
1979 to March 1980 \\
Rentor-ocuppid housing units \\
1975 to 1978 \\
1970 to 1974 \(\qquad\) \\
1960 to 1969 \\
 \\
1950 to 1959 \(\qquad\) \\
1939 or earlier \(\qquad\)
\end{tabular} \& 1198
54
54
96
26
147
149
726 \& 4377
161
619
788
667
472
474
1196 \& 4246
17
234
349
378
214
412
2642 \& 1581
39
62
254
150
176
177
703 \& 1898
3980
75
421
504
582
369
366
1663 \& 1
1634
92
129
220
98
143
202
750 \& 7067
167
1153
1134
834
652
816
2311 \& 1580
89
327
241
388
279
186
70 \\
\hline \multicolumn{9}{|l|}{BEDROOMS} \\
\hline  \& 4975
89
8 \& \(\begin{array}{r}7965 \\ \hline 279\end{array}\) \& \(\begin{array}{r}15644 \\ 330 \\ \hline\end{array}\) \& 4433
260 \& 10231
427 \& \(\begin{array}{r}459 \\ 146 \\ \hline\end{array}\) \& 14531 \& 4216
9 \\
\hline I. \& 1096 \& 1614 \& 3191 \& 685 \& 1991 \& 879 \& 3232 \& 572 \\
\hline 2 \& 1720 \& 3227 \& 5604 \& 1547 \& 3420 \& 1726 \& 5606 \& 1863 \\
\hline  \& 1448 \& \(\begin{array}{r}1662 \\ 878 \\ \hline\end{array}\) \& 4616
1
1 61 \& 1274 \& 2792
1
1 \& 1190 \& 3109
1 \& 1230 \\
\hline  \& \begin{tabular}{l}
515 \\
107 \\
\hline
\end{tabular} \& \begin{tabular}{l}
878 \\
305 \\
\hline
\end{tabular} \& 1461
442

9 \& $\begin{array}{r}586 \\ 81 \\ \hline 1\end{array}$ \& $\begin{array}{r}1231 \\ \hline 370 \\ \hline\end{array}$ \& 681
137 \& 1279
383
6 \& 417
125 <br>
\hline Hone ....-...--c.a.c.a. \& 3223 \& $\begin{array}{r}3135 \\ \\ \\ \\ \\ \hline\end{array}$ \& $\begin{array}{r}9993 \\ \\ 18 \\ \\ \hline\end{array}$ \& 2508 \& 5495
7 \& 2762 \& 6520
12
4 \& 2414 <br>
\hline  \& , 261 \& 144
908 \& $\begin{array}{r}734 \\ 3646 \\ \hline\end{array}$ \& 139
726 \& 288
1482 \& 150
910 \& $\begin{array}{r}439 \\ 2338 \\ \hline 238\end{array}$ \& 103
931 <br>
\hline 3 \& 1234 \& 1094 \& 3863 \& 1048 \& 2239 \& 941 \& 2282 \& 892 <br>

\hline  \& $\begin{array}{r}478 \\ 76 \\ \hline\end{array}$ \& | 734 |
| :--- |
| 245 | \& 1342

390
4 \& $\begin{array}{r}522 \\ 73 \\ \hline\end{array}$ \& $\begin{array}{r}1144 \\ .135 \\ \hline\end{array}$ \& 638
123 \& 1076
373 \& 363
125 <br>

\hline  \& $\begin{array}{r}1198 \\ 60 \\ \\ \\ \hline 193\end{array}$ \& 4 | 377 |
| :--- |
| 242 | \& $\begin{array}{r}4246 \\ 256 \\ \hline\end{array}$ \& 1561

212 \& 3980
370 \& $\begin{array}{r}1634 \\ 134 \\ \\ \hline\end{array}$ \& 7067
791 \& $\begin{array}{r}1580 \\ 6 \\ \\ \hline\end{array}$ <br>
\hline 1. \& 598 \& 1327 \& 1959 \& 480 \& 1449 \& 618 \& 2511 \& 403 <br>
\hline 2 \& 332 \& 2096 \& 1362 \& 657 \& 1615 \& 616 \& 2872 \& 837 <br>
\hline \& 163 \& 534 \& 552 \& 144 \& 450 \& 226 \& 701 \& 286 <br>
\hline 5 or more \& 17 \& +55 \& 36 \& 8 \& 21 \& $\begin{array}{r}33 \\ \hline\end{array}$ \& 10 \& 48 <br>
\hline \multicolumn{9}{|l|}{STORIES IN STRUCTURE} <br>
\hline  \& 4975
4958 \& 7965
7621 \& 15644
15173 \& 4433
4186 \& 10231
9780 \& 4759
4602 \& 14531
14087 \& 4
4
4 216 <br>
\hline  \& 17 \& 249 \& 423 \& 247 \& 376 \& 157 \& 284 \& <br>
\hline  \& - \& 95 \& 48 \& - \& 75 \& - \& 160 \& - <br>
\hline \multicolumn{9}{|l|}{PASSENGER ELIVATOR} <br>

\hline | Yeer-round hoosing units $\qquad$ |
| :--- |
| Structures with 4 or more stories. $\qquad$ With elevator | \& $\begin{array}{r}4975 \\ \hline 17\end{array}$ \& 7965

344
201 \& 15644
471
407 \& 443
247
173 \& 10231
451
331 \& 4759
157
134 \& 14531 \& 4216 <br>
\hline \multicolumn{9}{|l|}{UNTTS IN STRUCTURE} <br>
\hline 1, detached \& 4975 \& 7965 \& 15644 \& 4433 \& 10231 \& 4759 \& $\begin{array}{r}14531 \\ 7 \\ \hline\end{array} 68$ \& 4
216
2513 <br>
\hline  \& 4 49 \& -100 \& 10 198 \& 2 63 \& $\begin{array}{r}648 \\ 101 \\ \hline\end{array}$ \& 358
60 \& 191 \& 2 106 <br>
\hline  \& 179 \& 1155 \& 812 \& 380 \& -837 \& 194 \& 1568 \& 480 <br>
\hline  \& 288 \& 1149 \& 732 \& 424 \& 1248 \& 444 \& 1678 \& 227 <br>
\hline  \& 167

221 \& | 533 |
| :--- |
| 996 | \& $\begin{array}{r}701 \\ 1105 \\ \hline\end{array}$ \& 350

262 \& 723
828
82 \& 234
174
174 \& 887

1803 \& | 33 |
| :--- |
| 25 | <br>

\hline  \& \& 354 \& 228 \& 173 \& 411 \& 186 \& 663 \& 25 <br>
\hline  \& 352 \& 476 \& 1233 \& 387 \& 435 \& 109 \& 773 \& 807 <br>
\hline  \& 3223
2820 \& 3135
2372 \& 1
9
8939
8630 \& $\begin{array}{r}2508 \\ 1 \\ \hline 992\end{array}$ \& 5495
4707 \& 2762
2563 \& 6520
5414 \& 2414
1
1 <br>
\hline  \& 20 \& 50 \& -64 \& 34 \& 62 \& 29 \& 63 \& 20 <br>
\hline  \& 61 \& 304 \& 199 \& 66 \& 228 \& 14 \& 302 \& 75 <br>
\hline  \& 52 \& 142 \& . 78 \& 65 \& 144 \& 68 \& 109 \& 21 <br>
\hline  \& 13 \& 62 \& 127 \& 25 \& 50 \& 85 \& 88
544 \& 18
478 <br>
\hline Mobile home or troiler, etc--------1.----- \& 257 \& 205 \& 895 \& 326 \& 304 \& 83 \& 544 \& 478 <br>
\hline  \& $\begin{array}{r}1198 \\ 573 \\ \\ \hline\end{array}$ \& 4377 \& 4246
1435 \& 1561
315 \& 3980
717 \& 1634
606 \& 7067
1490 \& 1580
630 <br>
\hline  \& 25 \& 46 \& 93 \& 11 \& 39 \& 23 \& 124 \& 76 <br>
\hline  \& 92 \& 799 \& 480 \& 276 \& 518 \& 165 \& 1178 \& 378 <br>
\hline  \& 180 \& 918 \& 476 \& 282 \& 924 \& 274 \& 1309 \& 160 <br>
\hline  \& 116 \& 487 \& 534 \& 307 \& 591 \& 202 \& , 794 \& 20 <br>
\hline 10 to 49 \& 150 \& 855 \& 821 \& 156 \& 751 \& 166 \& 1373 \& 12 <br>

\hline | 50 or more $\qquad$ |
| :--- |
| Mobile home or troiler, etc. $\qquad$ | \& - ${ }_{62}$ \& 335

218 \& 199
208 \& 173
41 \& 347
93 \& 174

24 \& 633
166 \& 25
279 <br>
\hline \multicolumn{9}{|l|}{UNTTS IN STRUCTURE BY GROSS RENT} <br>
\hline Spedifiod router-occuplod housing unts \& \& \& \& \& \& \& \& 1502 <br>
\hline 1, mobile home or traile, ete --.-.-----.--- \& 595 \& 839 \& 1672 \& 367 \& 844 \& 653 \& 1759 \& 907 <br>
\hline  \& \$148 \& \$265 \& \$179 \& \$ $\$ 230$ \& \$277 \& \$240 \& \$251 \& \$248 <br>
\hline 2 or more ${ }^{\text {Median gross rent }}$---------------------------- \& $\begin{array}{r}538 \\ \$ 123 \\ \hline\end{array}$ \& $\begin{array}{r}\text { 3 } 394 \\ \$ 208 \\ \hline\end{array}$ \& 2
$\mathbf{5 1 0}$
$\$ 135$ \& 1194
$\$ 187$ \& 3131
$\$ 195$ \& ¢
$\mathbf{9 8 1}$
$\$ 182$ \& $\begin{array}{r}5287 \\ \$ 212 \\ \hline\end{array}$ \& $\begin{array}{r}595 \\ \$ 250 \\ \hline\end{array}$ <br>
\hline
\end{tabular}

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000 : 1980


Table 88. Fuels and Financial Characteristics for Places of $\mathbf{1 0 , 0 0 0}$ to $\mathbf{5 0 , 0 0 0}$ :


Table 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of $\mathbf{1 0 , 0 0 0}$ to 50,000: 1980

Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of $\mathbf{1 0 , 0 0 0}$ to 50,000 : 1980
(The above toble(s) were omitted becouse there were no qualifying areas)

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

| Places |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8illings Heights (COP) | Calumbio Folis city | Conrod city | Cut Bonk city | Deer Ladge airy | Dillon ciry | $\begin{aligned} & \text { Evergreen } \\ & \text { (CDP) } \end{aligned}$ | Forsyth city | $\underset{\text { city }}{\text { Glosgow }}$ | Glendive city | Homiltan ciry | Hordin ciry | Lourel city |
| Yoor-round housing units <br>  | $\begin{aligned} & 288 \\ & 28860 \end{aligned}$ | $\begin{aligned} & 1144 \\ & 11135 \end{aligned}$ | 1294 1269 | 1577 1572 | 1698 1674 | 1 1 1 631 | 1369 1369 | $\begin{array}{r} 1074 \\ 1034 \end{array}$ | 1988 1902 | 2452 2404 | 1342 | 1365 1350 | $\begin{aligned} & \mathbf{2} 235 \\ & 2202 \end{aligned}$ |
| YEAR STRUCTURE BUILT 1979 to Morch 1980 | 102 | 25 | 34 | 78 | 15 | 27 | 49 | 24 | 28 | 78 | 19 | 47 | 41 |
|  | 832 | 113 | 125 | 138 | 142 | 189 | 292 | 184 | 191 | 279 | 165 |  | 495 |
| 1970 to 1974 | 722 | 139 | 227 | 96 | 111 | 172 | 330 | 155 | 66 |  | 88 | 161 | 193 |
| 1960 to 1969 | 593 | 230 | 52 | 212 | 171 | 246 | 213 | 81 | 375 | 171 | 114 | 199 | 192 |
| 1940 to 1959 | 511 | 436 | 395 | 730 | 423 | 344 | 441 | 304 | 547 | 790 | 336 | 285 | 689 |
| 1939 or eorlier -- | 126 | 201 | 461 | 323 | 836 | 712 | 44 | 326 | 781 | 1025 | 620 | 464 | 725 |
| HEATING EQUIPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 222 | 219 | 151 | 165 | 299 | 283 | 17 | 146 | 149 | 384 | 149 | 155 | 255 |
| Central warm-oir furnoce | 2067 | 343 | 810 | 1081 | 603 | 802 | 894 | 737 | 1193 | 1817 | 543 | 832 | 421 |
| Electric heot pump------- | 79 143 | 11 181 390 |  | 107 | 117 | 16 | 17 164 |  | 111 |  | 4 163 |  | $8{ }^{6}$ |
| Other built-in electric units | 143 375 | 181 390 | 65 268 | 107 219 | 117 666 | 266 | 164 | 30 161 | -60 | 10 | 163 | 438 | 81 472 |
| Other meons or none ----------------------- | 375 |  |  |  |  | 323 | 277 | 161 | 475 | 241 | 483 | 330 | 472 |
| BEDROOMS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| None ------------------------------------------ | 10 158 | 12 | 84 | 78 | 59 | 74 | 34 | 24 | 43 | 18 | 17 | 57 | 42 |
| 1 --- | 108 909 | 195 | 223 | 173 <br> 588 <br> 8 | 346 | 421 | 140 | 178 | 387 | 457 | 346 | 183 | 354 |
| 3 | 1126 | 325 | 406 | 447 | 494 | 488 | 524 | 332 | 542 | 787 | 260 260 | 492 | 732 |
|  | 533 | 186 | 141 | 243 | 201 | 182 | 105 | 118 | 239 | 343 | 96 | 111 | 197 |
|  | 150 | 64 | 54 | 48 | 37 | 68 | 22 | 37 | 47 | 109 | 8 | 36 | 54 |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1, mobile home or trailer, etc --------------- | 2301 | 880 | 983 | 1229 | 1348 | 1221 | 1238 | 899 | 1459 | 1775 | 993 | 1097 | 1829 |
| 2 to 4 | 374 | 158 | 100 | 186 | 210 | 256 | 70 | 92 | 225 | 466 | 130 | 128 | 183 |
| ${ }^{5} 10.9$ | 118 93 | 30 | 35 | ${ }_{78}^{84}$ | +34 | 85 <br> 75 | 61 | 41 | 141 57 | 91 | 70 73 | 64 76 | 74 149 |
| 10 to 49 | 93 | 76 | 76 | 78 | 106 | 75 | 61 | 42 | 57 | 109 | 73 | 76 | 149 |
|  |  |  | 100 |  |  | 53 |  |  | 106 | 11 | 76 |  |  |
| BATHROOMS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No bothroom or only o half both-------------- |  | 827 | 834 | 17 1056 | +3131 | 1944 | 13 | 42 | 104 1 | $\begin{array}{r}43 \\ \hline\end{array}$ | 32 | 21 | 55 |
|  | $\begin{array}{r}1489 \\ 651 \\ \hline 76\end{array}$ | $\begin{array}{r}827 \\ 87 \\ \hline\end{array}$ | 831 188 | 1056 121 1 | 1337 171 | $\begin{array}{r}1044 \\ \hline 252 \\ \hline\end{array}$ | 147 | 691 149 | $\begin{array}{r}1309 \\ 132 \\ \hline\end{array}$ | $\begin{array}{r}1483 \\ \\ 278 \\ \hline\end{array}$ | 1076 106 | $\begin{array}{r}939 \\ 137 \\ \hline 1\end{array}$ | $\begin{array}{r}1497 \\ 304 \\ \hline\end{array}$ |
| 2 or more complete bothrooms .------ | 746 | 221 | 251 | 383 | 159 | 300 | 231 | 192 | 443 | 648 | 128 | 268 | 379 |
| AIR CONDITIONNG |  |  |  |  |  |  |  |  |  |  |  |  |  |
| None -------------------------------------- | 1841 | 1048 | 986 | 1298 | 1571 | 1545 | 1148 | 551 | 1070 | 1155 | 1232 | 792 | 1444 |
| Central system ----------------------------- | 520 | 14 | 148 | 98 | 78 | 71 | 147 | 117 | 388 | 486 | 67 | 155 | 133 |
| 1 or more individual room units ...-.-.-.-.-.--- | 525 | 82 | 160 | 181 | 49 | 74 | 77 | 406 | 530 | 811 | 43 | 418 | 658 |
| Occupled housing units - | 2728 | 1082 | 1147 | 1442 | 1531 | 1556 | 1289 | 938 | 1757 | 2268 | 1237 | 1268 | 2040 |
| No telephone -..-------.----------------- | 101 | 86 | 36 | 65 | 89 | 177 | 154 | 58 | 93 | 128 | 89 | 104 | 97 |
| YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 | 900 | 344 | 227 | 382 | 324 | 445 | 468 | 215 | 489 | 682 | 320 | 420 |  |
|  | 931 | 322 | ${ }_{404}$ | 293 | 393 | 403 | 389 | 287 | 417 | 482 | 340 | 400 | 485 |
| 1970 to 1974 | 398 | 132 | 210 | 242 | 270 | 221 | 161 | 168 | 237 | 269 | 203 | 163 | 272 |
| 1960 to 1969 | 357 | 156 | 136 | 241 | 246 | 274 | 133 | 86 | 268 | 337 | 155 | 150 | 243 |
| 1959 or eorlier | 142 | 128 | 170 | 284 | 298 | 213 | 138 | 182 | 346 | 484 | 219 | 135 | 380 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Uilility gos--------.- | 2426 | 734 | 1050 | 1262 | 1224 | 980 | 817 | 858 | 1592 | 2224 | 948 | 1223 | 1924 |
| 8attled, tonk, or LP gos Electriciry | 265 | 195 | 80 | 172 | $\begin{array}{r}14 \\ 153 \\ \hline 8\end{array}$ | $\begin{array}{r}8 \\ 334 \\ \hline\end{array}$ | $\begin{array}{r}17 \\ 242 \\ \hline\end{array}$ |  | 158 | 26 18 | 195 | $\overline{45}$ | 110 |
| Fuel oil, kerosene, etc- | 7 | 71 | 8 | 17 | 8 | 97 | 75 | 18 | 158 | 18 | 19 | 4 | 1 |
| Cool ar coke .-.- |  |  | 5 | - | - | 8 |  | 7 | - | - | 75 | - | - |
| Wood ---- | 30 | 64 | 12 | 5 | 132 | 129 | 138 | 6 | 7 | - | 75 | - | 6 |
| Other fuel --- | - | 5 | - | - |  | - | - | - | 7 | - | - | - | - |
| VEHICLES AVAILABLE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| None -------------- | 46 | 88 | 163 | 123 | 102 | 197 |  | 121 | 208 | 142 | 249 | 124 |  |
| 1. | 641 | 280 | 361 | 446 | 466 | 516 | 375 | 289 | 556 | 748 | 461 | 472 | 662 |
| 2 --------------------- | 1066 | 523 | 471 | 534 | 638 | 636 | 580 | 260 | 525 | 841 | 346 | 515 | 727 |
| 3 or more------------------- | 975 | 191 | 152 | 339 | 325 | 207 | 289 | 268 | 468 | 537 | 181 | 157 | 514 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Occupled housligg units .---.-------- | 215 | 173 | 355 | 360 | 362 | 535 | 192 | 296 | 462 | 512 | 615 | 356 | 462 |
| Owner-occupied housing units --.------- | 201 | 98 | 198 | 275 | 290 | 313 | 136 | 208 | 286 | 388 | 413 | 267 | 319 |
| Locking complete plumbing for exclusive use No complete kitchen focilities $\qquad$ | - |  | 5 | - | 5 | 46 <br> 25 | - | $\begin{array}{r}8 \\ 15 \\ \hline\end{array}$ | 11 | 12 | 7 | 5 | $\overline{8}$ |
|  | 14 | 61 | 71 | 55 | 71 | 163 | 18 | 103 | 128 | 96 | 202 | 50 | 101 |
| No telephone ----------- |  | 8 | 15 | 7 | 20 | 96 | 11 | 20 | 42 | 21 | 28 |  | 20 |
| Locking centrol heoting system | 12 | 24 | 21 | 23 | 78 | 71 | 25 | 4 | 60 | 36 | 161 | 69 | 84 |
| Locking oir conditioning ---------------------- | 131 | 157 | 198 | 264 | 336 | 477 | 164 | 75 | 167 | 174 | 542 | 161 | 285 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Specfied ownor-occupied housing units - | 1648 | 652 | 625 | 848 | 850 | 761 | 485 | 471 | 913 | 1134 | 621 | 637 | 1352 |
| With o morgoge--.---------------------- | 1330 | 494 | 371 | 490 | 518 | 381 | 316 | 255 | 552 | 657 | 254 | 314 | 853 |
| Less thon \$100 ---------------- | 5 |  |  | 13 |  |  |  |  | $\overline{7}$ | 12 | 13 |  |  |
|  | $\begin{array}{r}58 \\ 266 \\ \hline\end{array}$ | $\begin{array}{r}78 \\ 207 \\ \hline 1\end{array}$ | $\begin{array}{r}88 \\ 139 \\ \hline\end{array}$ | $\begin{array}{r}89 \\ 239 \\ \hline\end{array}$ | 98 219 | 70 125 | 32 | 28 47 | 727 | 122 220 | 81 99 | 78 <br> 85 | $\begin{array}{r}72 \\ 233 \\ \hline\end{array}$ |
|  | 332 | 117 | 71 | 75 | 121 | 115 | 95 | 76 | 120 | 137 | 39 | 75 | 230 |
| \$400 to \$599- | 478 | 80 | 67 | 61 | 80 | 71 | 107 | 97 | 83 | 121 | 22 | 47 | 255 |
|  | 191 | 12 | 6 | 13 |  |  | 10 | 7 |  | 51 |  | 29 | 63 |
|  | \$401 | \$285 | \$270 | \$260 | \$269 | \$295 | \$353 | \$381 | \$273 | \$285 | \$234 | \$294 | \$353 |
| Not morrgoged | 318 | 158 | 254 | 358 | 332 | 380 | 169 | 216 | 361 | 477 | 367 | 323 | 499 |
|  | \$113 | \$114 | \$116 | \$103 | \$102 | \$90 | \$90 | \$99 | \$102 | \$119 | \$87 | \$98 | \$108 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Specified rentor-occupied housing units - | 11 | 379 | 374 | 367 | 437 | 611 | 317 | 247 | 655 | 772 | 469 | 477 | 523 |
| Less thon $\$ 80$---------------------------- | 5 | 21 | 17 | 52 |  | 105 | - | 41 | 74 | 7 | 85 | 23 | 35 |
|  |  | 14 | 7 | 18 | 15 | 36 | - | - | 10 | 29 | 30 | 18 | 16 |
| \$100 to \$149 | 19 | 31 | 121 | 59 | 134 | 111 | 20 | 33 | 84 | 138 | 83 | 116 | 104 |
| \$150 to \$199 | 32 | 92 | 112 | 130 | 113 | 148 | 47 | 48 | 258 | 182 | 98 | 129 | 91 |
| \$200 to \$299 | 270 | 130 | 97 | 91 | 127 | 114 | 192 | 66 | 156 | 253 | 92 | 142 | 185 |
| \$300 to \$399 | 278 | 55 | 20 | 5 | - | 46 | 39 | 17 | 44 | 102 | 40 | 10 | 51 |
| \$400 or more | 87 | 9 |  | 5 | - | 5 | 4 | 18 | - | 16 | - | 8 | - |
| No cosh rent.- | 20 | 27 |  | 7 | 48 | 51 | 15 | 24 | 29 | 45 | 41 | 31 | 41 |
| Median --- | \$305 | \$210 | \$163 | \$175 | \$164 | \$156 | \$225 | \$194 | \$168 | \$203 | \$154 | \$169 | \$192 |
| MEDIAN HOUSEHOLO INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oecupled housing units --------- | \$20 359 | \$16 828 | $\$ 16$ $\$ 208$ $\$ 288$ | \$ $\$ 17090$ |  |  |  |  |  |  |  |  |  |
| Owner-occupied hausing units - | $\$ 21462$ 516118 | + $\$ 21722$ | $\$ 20$ $\$ 887$ $\$ 887$ | \$20 525 | \$17382 | $\$ 17969$ $\$ 6443$ | \$15610 | \$ $\$ 19119$ | \$ $\$ 18252$ | $\$ 19$ <br> $\$ 119$ <br> 12 | $\$ 10396$ $\$ 6146$ | $\$ 13703$ $\$ 10332$ | $\$ 18720$ $\$ 13229$ |
| Renter-occupied housing units .-.---.-........- | \$16 118 | \$8 384 | \$8 387 | \$8 381 | \$10951 | \$6443 | \$9880 | \$10469 | \$9 116 | \$11 312 | \$6 146 | \$10 332 | \$13 229 |

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980-Con.


Table 92. Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 2,500 to 10,000: 1980


Table 93. Structural Characteristics for Counties:


Table 93. Structural Characteristics for Counties: 1980-Con.


Table 93. Structural Characteristics for Counties: 1980-Con.

| Counties | [Data are estimotes bosed on o somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A ond 8] |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Modison | Meogher | Mineral | Missoulo | Musselshell | Park | Petroleum | Phillips | Pondero | Powder River | Powell | Proirie | Rovolli | Richlond |
| YEAR STRUCTURE BUILT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1979 Yo Moar-round housing units -------- | 2478 | 1074 | 1528 | 29846 | 1997 | 5442 | 281 | 2358 | 2659 | 1070 | 2587 | 773 | 8787 | 4630 |
| 1979 to March 1980-------------------- | 126 | 25 | 72 | 1614 | -66 | 157 | 11 | 115 260 | 107 | $\begin{array}{r}58 \\ 149 \\ \hline\end{array}$ | 292 | 4 | + 706 | 368 730 |
|  | 283 | 154 | 242 | 5087 | 146 | 445 | 23 | 296 | 318 | 163 | 216 | 65 50 | 1 | 748 488 |
| 1960 to 1969 - | 321 | 133 | 271 | 5896 | 155 | 568 | 33 | 263 | 167 | 153 | 298 | 50 | 1194 | 555 |
| 1950 to 1959 | 238 | 155 | 288 | 3786 | 122 | 519 | 18 | 176 | 469 | 110 | 320 | 107 | 514 | 602 |
| 1940 to 1949 | 192 | 92 | 116 | 2667 | 146 | 618 | 38 | 159 | 303 | 131 | 222 | 69 | 858 | 403 |
|  | 1033 | 424 | 356 | 5778 | 1069 | 2464 | 142 | 1089 | 1061 | 306 | 1194 | 428 | 2534 | 1504 |
| Owner-accupled housing units $\qquad$ 1979 to Morch 1980 | 1503 81 198 | $\begin{array}{r}554 \\ 4 \\ \hline\end{array}$ | $\begin{array}{r}957 \\ 52 \\ \hline\end{array}$ | 17 1 1 020 | 1297 47 1 | 3 5178 | 164 9 | $\begin{array}{r}1375 \\ 92 \\ \\ \hline\end{array}$ | 1613 69 169 | 661 40 | 1667 64 | 523 2 | $\begin{array}{r}6247 \\ \hline 599 \\ \hline 150\end{array}$ | $\begin{array}{r}1956 \\ 295 \\ \hline 167\end{array}$ |
| 1975 to 1978 -------------------------------- | 198 | 59 | 148 | 2841 | 174 | 490 | 13 | 164 | 149 | 90 | 222 | 47 | 1039 | 531 |
| 1970 to 1974 -- | 193 | 85 | 177 | 3050 | 111 | 320 | 17 | 222 | 164 | 119 | 170 | 38 | 1168 | 351 |
|  | 233 | 73 | 169 | 3671 | 92 | 386 | 16 | 141 | 120 | 94 | 203 | 32 | 839 | 406 |
|  | 111 | 70 | 177 | 2331 | 92 | 368 | 9 | 113 | 365 | 49 | 195 | 88 | 383 | 418 |
| 1940 to 1949 ---------------- | 109 | 30 | 52 | 1294 | 87 | 359 | 12 | 116 | 154 | 86 | 107 | 40 | 606 | 270 |
|  | 578 | 233 | 182 | 2769 | 694 | 1476 | 88 | 527 | 592 | 183 | 706 | 276 | 1653 | 813 |
| Renter-occupied housing units $\qquad$ 1979 to March 1980 $\qquad$ | $\begin{array}{r}593 \\ 12 \\ \hline\end{array}$ | 217 12 | $\begin{array}{r}372 \\ 10 \\ \hline\end{array}$ | $\begin{array}{r}10999 \\ \hline 997\end{array}$ | 401 3 | 1407 15 15 | 68 | 541 | 721 32 | 228 12 | 651 6 | 144 2 | $\begin{array}{r}1661 \\ \hline 49\end{array}$ | 1333 136 15 |
|  | 47 | 5 | 20 | 1815 | 81 | 129 | $\overline{3}$ | 41 | 47 | 40 | 13 | 11 | 285 | 151 |
| 1970 to 1974 ------------- | 52 | 25 | 37 | 1783 | 17 | 89 | 2 | 43 | 133 | 25 | 37 | 4 | 252 | 92 |
| 1960 to 1969 | 49 | 21 | 74 | 1944 | 40 | 127 | 11 | 64 | 27 | 45 | 79 | 10 | 251 | 99 |
| 1950 to 1959 | 67 | 18 | 74 | 1253 | 16 | 112 | 7 | 37 | 79 | 28 | 87 | 10 | 101 | 161 |
| 1940 to 1949 -- | 54 | 27 | 46 | 1178 | 37 | 185 | 17 | 34 | 120 | 26 | 89 | 21 | 192 | 107 |
| 1939 or earlier | 312 | 109 | 111 | 2729 | 207 | 750 | 28 | 315 | 283 | 52 | 340 | 86 | 631 | 587 |
| BEDROOMS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year-round housing units -------- | 2478 | 1074 | 1528 | 29846 | 1997 | 5442 | 281 | 2358 | 2659 | 1070 | 2587 | 773 | 8787 | 4630 |
| None ---------------------------------- | 47 | 66 | 82 | 1075 | 41 | 101 | 8 | 29 | 122 | 16 | 76 | 4 | 175 | 102 |
| 1. | 434 | 222 | 313 | 4551 | 370 | 889 | 31 | 364 | 336 | 128 | 409 | 97 | 1007 | 512 |
| 2 | 989 | 352 | 538 | 11256 | 785 | 2033 | 92 | 816 | 844 | 375 | 941 | 269 | 3234 | 1614 |
| 3 | 637 | 306 | 456 | 8529 | 603 | 1772 | 126 | 802 | 857 | 409 | 810 | 272 | $\begin{array}{r}3307 \\ \hline 832\end{array}$ | 1563 |
|  | 261 | 103 | 107 | 3322 | 136 | 496 | 18 | 269 | 347 | 106 | 299 | 109 | 832 | 661 |
| 5 or more ------------------------1-1- | 110 | 25 | 32 | 1113 | 62 | 151 | 6 | 78 | 153 | 36 | 52 | 22 | 232 | 178 |
| None --.-wne--------------7.-------- | 1503 2 | 554 | $\begin{array}{r}957 \\ 20 \\ \hline\end{array}$ | $\begin{array}{r}17020 \\ 71 \\ \hline 80\end{array}$ | 1297 12 1 | 3517 16 | 164 2 | 1375 6 | 1613 12 | 661 4 | 1667 | 523 | $\begin{array}{r}6247 \\ 38 \\ \hline 43\end{array}$ | 2956 16 |
| 1. | 137 | 40 | 115 | 837 | 138 | 220 | 8 | 101 | 66 | 30 | 139 | 30 | 433 | 133 |
| 2 | 611 | 200 | 327 | 5427 | 518 | 1209 | 51 | 457 | 447 | 231 | 585 | 180 | 2207 | 981 |
|  | 458 | 218 | 372 | 6887 | 468 | 1523 | 81 | 567 | 673 | 283 | 637 | 210 | 2699 | 1125 |
|  | 210 | 78 | 95 | 2919 | 113 | 413 | 16 | 200 | 298 | 84 | 261 | 86 | 694 | 558 |
| 5 or more | 85 | 16 | 28 | 1079 | 48 | 136 | 6 | 44 | 117 | 29 | 45 | 17 | 176 | 143 |
| Ronter-occupied housing units ---- | 593 | 217 | 372 | 10999 | 401 | 1407 | 68 | 541 | 721 | 228 | 651 | 144 | 1761 | 1333 |
| None --------------------------------- | 24 | 15 | 34 | 865 | 13 | 47 | - | 13 | 69 | 8 | 50 | 2 | 77 | 81 |
|  | 164 | 49 | 116 | 3222 | 125 | 495 | 10 | 136 | 168 | 20 | 197 | 32 | 389 |  |
| 2 | 233 | 75 | 148 | 5067 | 165 | 613 172 | 24 | 196 | 295 | 93 | 258 | 42 | 738 | 499 |
| 3. | 140 | 50 | 61 | 1486 | 75 | 172 | 32 | 119 | 135 | 84 | 113 | 45 | 409 | 338 |
| 5 or more | 15 | 8 | 9 4 | 334 25 | 11 | 13 | 2 | 53 24 | 40 14 | 18 5 | 26 | + 5 | 117 | 29 |
| STORIES IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yew-round housing units -------- | 2478 | 1074 | 1528 | 29846 | 1997 | 5442 | 281 | 2358 | 2659 | 1070 | 2587 | 773 | 8787 | 4630 |
|  | 2478 | 1074 | 1528 | 29402 | 1997 | 5363 | 281 | 2350 | 2581 | 1070 | 2580 | 773 | 8787 | 4552 |
|  |  |  | - | 284 |  | 79 | - | 8 | 78 |  | 7 |  | - | 78 |
|  | - | - | - | 160 | - | - | - | - | - | - | - | - | - | - |
| PASSENGER ELEVATOR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yeorr-round housing units .--..--- | 2478 | 1074 | 1528 | 29846 | 1997 | 5442 | 281 | 2358 | 2659 | 1070 | 2587 | 773 | 8787 |  |
| Structures with 4 or more stories With elevator $\qquad$ | - | - | - |  | - | $\begin{aligned} & 79 \\ & 58 \end{aligned}$ | - | 8 2 |  | - | 7 | - | - | 78 78 |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Year-round housing units -...----- | 2478 | 1074 | 1528 | 29846 | 1997 | 5442 | 281 | 2358 | 2659 | 1070 | 2587 | 773 | 8787 | 4630 |
|  | 1824 | 696 | 883 | 16741 | 1451 | 3812 | 164 | 1567 | 1802 | 554 | 1857 | 627 | 6343 | 2896 |
| 1, attached ----------------------------- | 2 | 3 | 10 | 818 | 3 | 22 | 2 | 18 | 12 | 2 | 35 | - | 34 | 14 |
|  | 61 | 31 | 44 | 2383 | 66 | 250 | 26 | 109 | 74 | 42 | 114 | 26 | 289 | 211 |
| 3 and 4 - | 110 | 75 | 28 | 2115 | 25 | 219 | 34 | 76 | 72 | 25 | 132 | 35 | 358 | 277 |
| 5109 | 44 | 27 | 42 | 1037 | 43 | 153 | 13 | 168 | 68 | 41 | 43 | 25 | 172 | 198 |
| 10 to 49 ..... | 7 | 49 | 39 | 1723 | 20 | 239 | 16 | 40 | 188 | 134 | 120 | 3 | 154 | 57 |
| 50 or more ---------- | 30 |  |  | 737 | 69 | 83 | - | - | 100 |  | 986 |  | 76 | 106 |
| Mobile home or troiler, etc.-. | 430 | 193 | 482 | 4292 | 320 | 664 | 26 | 380 | 343 | 272 | 286 | 57 | 1361 | 871 |
| Owner-occupled housing units ---- | 1503 | 554 | 957 | 17020 | 1297 | 3517 | 164 | 1375 | 1613 | 661 | 1667 | 523 | 6247 | 2956 |
| 1, defoched ----------------1--1.---- | 1172 | 383 | 562 | 13066 | 1006 | 2841 | 106 | 993 | 1299 | 371 | 1308 | 458 | 5006 | 2139 |
| 1, attoched ----------------------------- |  | 2 | 2 | 110 | 3 | 11 | 1 | 2 | 7 | 2 | 22 | - | 11 |  |
|  | 19 | 2 | 5 | 466 | 23 | 75 | 10 | 54 |  | 6 | 37 | 15 | 118 |  |
| 3 and 4 ------------------------------- | 57 | 13 37 17 | 11 | 176 191 | 9 | 37 61 | 18 | 30 | 8 | 8 | 32 14 | 9 | 168 2 | 42 |
|  | 9 246 | $\begin{array}{r}37 \\ 119 \\ \hline\end{array}$ | 11 376 | 191 | 12 | 61 | 16 | 64 | 36 | -85 | 14 | $3_{3}^{3}$ | 922 | 46 645 |
| Mobile home or trailer, etc...------------- | 246 | 119 | 376 | 3011 | 244 | 492 | 14 | 232 | 238 | 195 | 254 | 38 | 922 | 645 |
|  | 593 395 | 217 120 | 372 | 10999 3016 | 401 | 1407 | 68 | 541 316 | 721 | 228 | 651 394 | 144 | 1761 | 1333 587 |
| 1, attached - | + | 3 | 2 4 | 662 | 222 | 707 | 24 2 | 13 13 | $\begin{array}{r}734 \\ 5 \\ \hline\end{array}$ | 114 | 13 13 1 | 101 | $\begin{array}{r}19 \\ 19 \\ \hline\end{array}$ | 3 |
| 2-------- | 24 | 16 | 27 | 1797 | 28 | 132 | 9 | 26 | 36 | 23 | 54 | 4 | 119 | 128 |
| 3 ond 4 | 42 | 33 | 18 | 1615 | 10 | 134 | 14 | 31 | 53 | 7 | 51 | 15 | 118 | 193 |
| 5 to 9 -- | 29 | 12 | 25 | 870 | 22 | 93 | 6 | 67 | 26 | 15 | 30 | 12 | 123 | 136 |
| 10 to 49 | , | 4 | 18 | 1437 | 8 | 141 | 3 | 38 | 116 | 19 | 87 | 3 | 106 | 32 |
|  | 100 | 29 | 69 | 692 | 67 | 83 | - | 50 | 88 | - | - | 9 | 74 | -85 |
| Mobile home or troiler, etc --------------- | 100 | 29 | 69 | 910 | 44 | 110 | 10 | 50 | 63 | 50 | 22 | 9 | 319 | 169 |
| UNITS IN STRUCTURE BY GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Specifiod renter-occupied housing units | 416 | 173 | 322 | 10725 | 349 | 1256 | 60 | 452 |  |  | 555 | 113 | 1474 |  |
| 1, mobile home or troiler, etc --------.-.-. | 320 | 108 | 234 | 4314 | 214 | 673 | 28 | 290 | 267 | 99 | 333 | 79 | 934 | 598 |
| Median gross rent .-.------------------ | \$168 | \$206 | \$167 | \$242 | \$201 | \$201 | \$114 | \$188 | \$180 | \$179 | \$183 | \$168 | \$210 | \$268 |
| 2 or more --------------------------------- | 96 | 65 | 88 | 6411 | 135 | 583 | 32 | 162 | 319 | 64 | 222 | 34 | 540 | 574 |
| Median gross rent ---- | \$145 | \$156 | \$150 | \$219 | \$100- | \$155 | \$125 | \$159 | \$143 | \$210 | \$154 | \$100- | \$162 | \$192 |

Table 93. Structural Characteristics for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Counties} \& \multicolumn{15}{|l|}{[0oto ore estimotes bosed on o somple; see introduction. For meoning of symbols, see introduction. For definitions of terms, see oppendixes A and 8 ]} \\
\hline \& Roosevelt \& Rosebud \& Sonders \& Sheridon \& Silver Bow \& Stilwoter \& \[
\begin{aligned}
\& \text { Sweet } \\
\& \text { Gross }
\end{aligned}
\] \& reton \& Toole \& Treosure \& Voller \& Wheor.
lond \& Wiboux \& Yellow- \& \[
\begin{aligned}
\& \text { Yellow- } \\
\& \text { Stone } \\
\& \text { Notionol } \\
\& \text { Porkik }
\end{aligned}
\] \\
\hline \multicolumn{16}{|l|}{year structure built} \\
\hline Yoer-round housing units -.-. \& 3786 \& 3716 \& 3601 \& 2326 \& 16041 \& 2495 \& 1380 \& 2599 \& 2409 \& 404 \& 5408 \& 1046 \& 676 \& 42689 \& 142 \\
\hline 1979 10 Morch 1980--.--------- \& 139 \& 262
856 \& \begin{tabular}{l}
152 \\
564 \\
\hline 585
\end{tabular} \& \(\begin{array}{r}89 \\ 174 \\ \\ \hline\end{array}\) \& 172
1011 \& 84
389 \& 32
134
134 \& 52
161 \& \(\begin{array}{r}37 \\ 164 \\ \hline\end{array}\) \& \({ }_{42}^{12}\) \& 87
376 \& 89 \& \& 2135
7032 \& 2 \\
\hline 1970 to 1974 --------------- \& 390 \& 846 \& 568 \& 156 \& 1372 \& 292 \& 150 \& 239 \& 165 \& 43 \& 326 \& 57 \& 66 \& 5675 \& 5 \\
\hline 1960 to 1969. \& 519 \& 388 \& \(\begin{array}{r}525 \\ \\ 374 \\ \hline\end{array}\) \& \(\begin{array}{r}304 \\ 308 \\ \hline\end{array}\) \& 1531 \& \begin{tabular}{l}
214 \\
218 \\
\hline 1
\end{tabular} \& 134 \& \begin{tabular}{l}
273 \\
307 \\
\hline 0
\end{tabular} \& 300 \& 50
35 \& 847 \& 74 \& 61 \& 6 716 \& \\
\hline \(\begin{array}{r}1950101959 \\ 1940101949 \\ \hline\end{array}\) \& 716 \& 407
246 \& 374
343 \& \(\begin{array}{r}298 \\ 230 \\ \hline\end{array}\) \& | 6588 \& \(\begin{array}{r}258 \\ 182 \\ \hline\end{array}\) \& 113 \& 307
501
501 \& 434 \& 35 \& 1734 \& 95 \& 42 \& 8725 \& 3
19
19 \\
\hline 1939 or earier ---------------------- \& 1174 \& 711 \& 1075 \& 1075 \& 8836 \& 1076 \& 674 \& 1066 \& \({ }_{882}\) \& 173 \& 1530 \& 607 \& 411 \& 7393 \& 105 \\
\hline 1979 Owner-ocupled housing units \& 2
2988
98 \& \(\begin{array}{r}2156 \\ \hline 157 \\ \hline\end{array}\) \& 2445 \& 1536
44 \& 10297 \& 1547 \& 882
23 \& 1740 \& \(\begin{array}{r}1438 \\ \hline 128\end{array}\) \& 249 \& 2372
63 \& 674 \& 389 \& 26920 \& 48 \\
\hline 1975101978 \& 292 \& 543 \& 455 \& 118 \& 725 \& \({ }_{268} 6\) \& 23
96 \& 141 \& \begin{tabular}{l}
108 \\
\hline
\end{tabular} \& 28 \& 201 \& 59 \& 59 \& 5093 \& \\
\hline 1970101974 \& 267 \& 615 \& 407 \& 134 \& 958 \& 200 \& 100 \& 158 \& 87 \& 23 \& 246 \& 40 \& 49 \& 3654 \& \\
\hline 1980101969 \& 291 \& 132 \& 361 \& 225 \& 1067 \& 131 \& 102 \& 197 \& 238 \& 35 \& 332 \& 60 \& 50 \& 4561 \& 3 \\
\hline 1950101959 \& 455 \& 204 \& \({ }_{2} 236\) \& 182 \& 1268 \& 167 \& 85 \& 211 \& 269 \& 17 \& 429 \& 65 \& 32 \& 6037 \& \\
\hline 19430 or 1949 -------------------------- \& 718 \& 115
390 \& 187
682 \& 700 \& \(\begin{array}{r}862 \\ 5302 \\ \hline\end{array}\) \& 112
603 \& 65 \& 326 \& 276
428 \& 37 \& 286 \& 75 \& 187 \& 2683
3637 \& 4 \\
\hline \& \& \& \& \& \& \& \& \& 428 \& 102 \& 815 \& 366 \& \& 3637 \& \\
\hline Renter-accupled housing units 1979 to Morch 1980 \& 1110
29 \& \(\begin{array}{r}1032 \\ 63 \\ \hline 1\end{array}\) \& \(\begin{array}{r}735 \\ 11 \\ \hline 10\end{array}\) \& 480
24 \& \(\begin{array}{r}4308 \\ \hline 17 \\ \hline 1\end{array}\) \& 525
10 \& 354 \& 576
30 \& 610
5 \& \({ }^{108}\) \& 1299

13 \& 209 \& 12 \& 12971 \& ${ }_{26}$ <br>
\hline 1975 to 1978 -... \& 104 \& 169 \& 46 \& 45 \& 234 \& 90 \& 35 \& 12 \& 48 \& 11 \& 133 \& 24 \& 6 \& 1582 \& <br>
\hline 1970101974 \& 106 \& 144 \& 111 \& 13 \& 349 \& 62 \& 40 \& 69 \& ${ }_{28}^{58}$ \& 14 \& 36 \& 11 \& 1 \& 1713 \& 5 <br>

\hline $\begin{array}{r}1960 \text { to } 9699 \\ 1950 \text { to } 1959 \\ \hline\end{array}$ \& | 185 |
| :--- |
| 226 | \& 206

126 \& | 94 |
| :--- |
| 94 | \& ${ }_{91}^{42}$ \& 378

222 \& | 21 |
| :--- |
| 42 | \& $\begin{array}{r}13 \\ 37 \\ \hline 18\end{array}$ \& 55

67 \& $\begin{array}{r}21 \\ 119 \\ \hline\end{array}$ \& 9

13 \& \begin{tabular}{l}
324 <br>
208 <br>
\hline

 \& $\begin{array}{r}8 \\ 16 \\ \hline\end{array}$ \& \& 

1927 <br>
2320 <br>
\hline 1
\end{tabular} \& 5

3
3 <br>
\hline 1940 to 1949 \& 153 \& 94 \& 89 \& 70 \& 412 \& 45 \& 41 \& 127 \& 100 \& 9 \& 113 \& 24 \& \& 1940 \& 析 <br>
\hline 1939 or eorier \& 307 \& 230 \& 285 \& 195 \& 2696 \& 255 \& 187 \& 216 \& 259 \& 51 \& 472 \& 126 \& 87 \& 2997 \& 52 <br>
\hline \multicolumn{16}{|l|}{BEDROOMS} <br>
\hline Yocr-round housing units -..- \& 3786
73 \& 3716 \& 3601 \& 2326 \& 16001 \& 2495 \& 1380 \& 2599 \& 2409 \& 404 \& 5408 \& 1046 \& 676 \& 42689 \& 142 <br>
\hline None -------------------------------------- \& 73

480 \& ${ }_{4} 110$ \& 637 \& $\begin{array}{r}14 \\ 297 \\ \hline\end{array}$ \& $\begin{array}{r}338 \\ 3295 \\ \hline\end{array}$ \& $\begin{array}{r}54 \\ 293 \\ \hline\end{array}$ \& $\begin{array}{r}30 \\ 208 \\ \hline\end{array}$ \& | 116 |
| :--- |
| 316 | \& 36

429 \& 29 \& $\begin{array}{r}68 \\ 582 \\ \hline\end{array}$ \& $\begin{array}{r}20 \\ 168 \\ \hline\end{array}$ \& ${ }^{16}$ \& | 887 |
| :--- |
| 5698 | \& 18

49 <br>
\hline 2 \& 1193 \& 1178 \& 1350 \& 775 \& 5757 \& 946 \& 481 \& 823 \& 786 \& 139 \& 1556 \& 364 \& 253 \& 14289 \& 52 <br>

\hline 3 --- \& $\begin{array}{r}1424 \\ \hline 45 \\ \hline 184\end{array}$ \& | 1463 |
| :--- |
| 355 |
| 15 | \& 1201 \& 803

313
312 \& 4714
1495 \& ${ }^{883}$ \& 453
156
156 \& 918 \& 740 \& 167
57 \& 2184 \& 322 \& 215 \& 14058 \& 17 <br>
\hline 5 or more \& \& 135 \& ${ }^{274}$ \& 124 \& 495
442 \& 138

81 \& $\begin{array}{r}56 \\ 52 \\ \hline\end{array}$ \& \begin{tabular}{l}
106 <br>
<br>
\hline 1020

 \& 114 \& 5 \& 145 \& $\begin{array}{r}127 \\ 45 \\ \hline\end{array}$ \& 

73 <br>
34 <br>
\hline
\end{tabular} \& 5889

1868 \& 6 <br>
\hline Ownor-ccupled housing units \& 164
2278 \& 2156 \& 2445 \& 1536 \& 10297 \& 1547 \& 882 \& 1740 \& 1438 \& 249 \& 23 \& \multirow[t]{2}{*}{$\begin{array}{r}674 \\ 9 \\ 56 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{389
4
4} \& 26920 \& 48 <br>
\hline \& \multirow[t]{2}{*}{769} \& \multirow[t]{2}{*}{139
664
664} \& 13 \& 92 \& 18 \& 17 \& ${ }^{6}$ \& 35 \& \& \& \& \& \& \& <br>
\hline 2----------------------------------- \& \& \& \multirow[b]{2}{*}{945} \& \multirow[t]{2}{*}{$\begin{array}{r}92 \\ 444 \\ 643 \\ \hline\end{array}$} \& 3778 \& \multirow[t]{2}{*}{551
663} \& 308 \& r
512
5127

737 \& | 110 |
| :--- |
| 434 | \& 66 \& 103

774 \& 223 \& 127 \& | 884 |
| :--- |
| 783 |
| 83 | \& 15

22 <br>

\hline 3 \& \multirow[t]{2}{*}{| 953 |
| :--- |
| 962 |} \& 944 \& \& \& 3947 \& \& 335 \& 737 \& 541 \& 124 \& 960 \& 253 \& 160 \& 11615 \& 5 <br>

\hline \& \& 296 \& 224 \& 255 \& 1364 \& 175 \& 125 \& 278 \& 262 \& 44 \& 419 \& 101 \& 52 \& 5241 \& <br>
\hline 5 or more \& \multirow[t]{2}{*}{140
1110} \& 83 \& \multirow[b]{2}{*}{735} \& \multirow[t]{2}{*}{102
480} \& 390 \& 66 \& 38 \& 95 \& 91 \& 6 \& 116 \& 32 \& 27 \& 1722 \& 6 <br>
\hline Renter-occupied houshng units ---- \& \& 1032 \& \& \& 4308 \& 525 \& 354 \& 576 \& 610 \& 108 \& 1299 \& 209 \& 121 \& 12971 \& \multirow[t]{4}{*}{76
16
24
24
12
12} <br>
\hline None \& \multirow[t]{2}{*}{309
334

3} \& \multirow[t]{2}{*}{$\begin{array}{r}28 \\ 252 \\ 324 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{$\begin{array}{r}25 \\ 227 \\ 238 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{$\begin{array}{r}123 \\ 208 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 1981 \\
& 1368
\end{aligned}
$$} \& \& \& \multirow[t]{2}{*}{132

197
198} \& $\begin{array}{r}29 \\ 167 \\ \hline\end{array}$ \& ${ }_{12}^{2}$ \& 368 \& - \& \& 764
4071 \& <br>
\hline \& \& \& \& \& \& 115
212

12 \& \multirow[t]{2}{*}{$\begin{array}{r}105 \\ 120 \\ \hline 18\end{array}$} \& \& \multirow[t]{2}{*}{| 107 |
| :--- |
| 205 |
| 159 |} \& \multirow[t]{2}{*}{4} \& \multirow[t]{2}{*}{${ }_{4}^{434}$} \& \multirow[t]{2}{*}{${ }_{51}^{68}$} \& \multirow[t]{2}{*}{36

13} \& \multirow[t]{2}{*}{5764
1808
1} \& <br>
\hline \& \multirow[t]{2}{*}{341
63
24} \& \multirow[t]{2}{*}{383
30
15} \& \multirow[b]{2}{*}{44
13} \& \multirow[b]{2}{*}{28

16} \& \multirow[t]{2}{*}{$$
\begin{array}{r}
566 \\
93 \\
\hline 20
\end{array}
$$} \& \multirow[t]{2}{*}{133

40} \& \& \multirow[t]{2}{*}{134
34} \& \& \& \& \& \& \& <br>
\hline 5 or more \& \& \& \& \& \& \& $\begin{array}{r}81 \\ 23 \\ \hline\end{array}$ \& \& 159
32 \& 11 \& 123

18 \& 11 \& \& $$
\begin{aligned}
& 464 \\
& 100
\end{aligned}
$$ \& <br>

\hline \multicolumn{16}{|l|}{STORIES IN STRUCTURE} <br>

\hline Yeor-round housing units --------- \& \multirow[t]{2}{*}{| 3 |
| :--- |
| 3 |
| 3 |
| 86 |} \& \multirow[t]{2}{*}{3716

3716} \& \multirow[t]{2}{*}{3601
3601} \& \multirow[t]{2}{*}{2326
2326} \& \multirow[t]{4}{*}{$\begin{array}{rrr}16 & 017 \\ 15 & 70 \\ 423 \\ 423 \\ 48\end{array}$} \& \multirow[t]{3}{*}{2495

2495} \& \multirow[t]{2}{*}{$\begin{array}{r}1380 \\ 1380 \\ \hline\end{array}$} \& \multirow[t]{3}{*}{${ }_{2}^{2} 5999$} \& \multirow[t]{3}{*}{${ }_{2}^{2} 409$} \& \multirow[t]{3}{*}{${ }_{404}^{404}$} \& \multirow[t]{3}{*}{$\begin{array}{rr}5 \\ 508 \\ 5 & 317 \\ 91 \\ 9\end{array}$} \& \multirow[t]{3}{*}{\begin{tabular}{l}
1 <br>
1 <br>
1046 <br>
\hline 046

\end{tabular}} \& \multirow[t]{3}{*}{676} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
42689 \\
42244 \\
4929
\end{array}
$$
\]} \& \multirow[t]{2}{*}{142

142} <br>
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 4 to 12 ----------------------- \& - \& - \& - \& - \& \& \& - \& \& \& \& \& \& \& \& <br>
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \& 6 \& <br>
\hline PASSENGER Elevator \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Yeor-round housing unth ---------- \& \multirow[t]{2}{*}{3786} \& \multirow[t]{2}{*}{3716} \& \multirow[t]{2}{*}{3601} \& \multirow[t]{2}{*}{2326} \& \multirow[t]{2}{*}{$$
\begin{array}{cc}
16 & 041 \\
471 \\
407
\end{array}
$$} \& \multirow[t]{2}{*}{2495} \& 1380 \& 2599 \& 2409 \& \multirow[t]{2}{*}{404} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
5408 \\
91 \\
91
\end{array}
$$

\]} \& 1046 \& \multirow[t]{2}{*}{676} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
42689 \\
445 \\
415
\end{array}
$$
\]} \& 142 <br>

\hline With ieivotor ------------------------- \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline UNITS IN STRUCTURE \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Yoor-round houring units --------- \& 3786 \& \multirow[t]{2}{*}{3716
2150} \& ${ }^{3} 600$ \& 2326 \& 16041 \& \multirow[t]{2}{*}{2495
1866} \& \multirow[t]{2}{*}{${ }^{1380} 1045$} \& 2599 \& \multirow[t]{2}{*}{2409
1646} \& \multirow[t]{2}{*}{400

320} \& \multirow[t]{2}{*}{$\begin{array}{r}5408 \\ 3068 \\ \hline\end{array}$} \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 676 \\
& 453
\end{aligned}
$$} \& \& <br>

\hline I, detoched \& \multirow[t]{2}{*}{2833
289
230
20} \& \& \multirow[t]{2}{*}{23
74

74} \& \multirow[t]{2}{*}{| 388 |
| :--- |
| 76 |} \& \multirow[t]{2}{*}{$\begin{array}{r}198 \\ 812 \\ 88 \\ \hline 18\end{array}$} \& \& \& \multirow[t]{2}{*}{15

19
19} \& \& \& \& \multirow[t]{2}{*}{2} \& \& \& \multirow[t]{2}{*}{[} <br>
\hline \& \& 62 \& \& \& \& ${ }_{18}^{4}$ \& $\begin{array}{r}8 \\ 61 \\ \hline 8\end{array}$ \& \& 12
165 \& 3
5 \& \multirow[t]{2}{*}{362
1176} \& \& \& 1050 \& <br>
\hline 3 3 and 4 -- \& 130
69

109 \& \multirow[t]{2}{*}{$\begin{array}{r}160 \\ 156 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{$\begin{array}{r}160 \\ 56 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{82} \& \multirow[b]{2}{*}{, 701} \& \multirow[t]{2}{*}{$\begin{array}{r}105 \\ \\ \hline 1\end{array}$} \& \multirow[t]{2}{*}{58} \& \multirow[t]{2}{*}{$\begin{array}{r}129 \\ 71 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{93} \& \& \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 53 \\
& 26 \\
& 30
\end{aligned}
$$

\]} \& \[

64
\] \& 2035 \& 4 <br>

\hline 5109
10
10 \& 69

107 \& \& \& \& \& \& \& \& \& $\overline{4}$ \& $\begin{array}{r}220 \\ 63 \\ \hline\end{array}$ \& \& \[
29

\] \& | 2 129 |
| :--- |
| 1878 | \& 1

29 <br>
\hline 50 or more -- \& \& \& \& \& 228 \& \& 20 \& 63 \& \& \& 106 \& \& \& 635 \& <br>
\hline Mobile home or toiler, etc---------------- \& 376 \& 1087 \& 904 \& 232 \& 1233 \& 409 \& 129 \& 301 \& 298 \& 72 \& 383 \& 18 \& 93 \& 3802 \& 7 <br>
\hline Ownor-ccoupled housing units .--- \& ${ }_{2} 2788$ \& 2156 \& 2445 \& 1536 \& 10297 \& 1547 \& 882 \& 1740 \& 1438 \& \& \& 674 \& 389 \& \& <br>
\hline 1. detoched \& 1925 \& 1323 \& 1678
12
12 \& $\begin{array}{r}1255 \\ 14 \\ \hline 1\end{array}$ \& 1893
894
684 \& 1202 \& $\begin{array}{r}727 \\ 2 \\ \hline\end{array}$ \& 1422 \& 1 120 \& 202
3 \& 2314
2014
7 \& 545
2

1 \& 273 \& \& | 35 |
| :---: |
| 3 | <br>

\hline 2.---------- \& 60 \& 9 \& 28 \& 28 \& 199 \& 6 \& 16 \& 12 \& 59 \& - \& 21 \& 17 \& 9 \& 796 \& 5 <br>
\hline 3 ond 4 ---
5 or more \& 20 \& 15

65 \& 5 \& | 17 |
| :--- |
| 17 |
| 1 | \& 78

127
127 \& 51
15 \& 11
24 \& 24
48 \& 10

49 \& $\overline{2}$ \& \begin{tabular}{l}
50 <br>
17 <br>
\hline

 \& 17 \& ${ }_{7} 7$ \& 

158 <br>
255 <br>
\hline
\end{tabular} \& 3 <br>

\hline Mobile home or trier, elc-------------------- \& 267 \& 744 \& 680 \& 189 \& 895 \& 269 \& 102 \& 225 \& 195 \& 42 \& 263 \& 89 \& 68 \& 2796 \& 2 <br>
\hline Renteroccupided housing units .-.- \& 1110 \& 1032 \& 735 \& 480 \& \& 525 \& 354 \& 576 \& 610 \& 108 \& 1299 \& 209 \& 121 \& 12971 \& 76 <br>
\hline 1. defached \& 616
29 \& \& 437
3 \& 250
10 \& 1497 \& 335 \& 224
2

26 \& 18

6 \& | 313 |
| :---: |
| 7 | \& 79 \& 843 \& 131 \& 55 \& ${ }_{4}^{4} 217$ \& <br>

\hline \& 154 \& 39 \& 39 \& 27 \& 480 \& 9 \& 35 \& 4 \& 82 \& 4 \& 165 \& 13 \& 16 \& 2038 \& 15 <br>
\hline 3 3 ond 4 \& 75 \& 130 \& 31

31 \& | 83 |
| :---: |
| 84 |
| 4 | \& 476 \& 37 \& 26 \& 91 \& 5 \& - \& $\begin{array}{r}196 \\ \hline 9\end{array}$ \& ${ }^{28}$ \& 4 \& [ 642 \& 2 <br>

\hline 10 1049 ------ \& ${ }_{88} 88$ \& 92 \& 43 \& $\stackrel{42}{42}$ \& ${ }_{821}$ \& 47 \& 7 \& ${ }_{24}^{46}$ \& ${ }_{88} 8$ \& - \& 48 \& 16 \& 19 \& 1560 \& 25 <br>
\hline Mobile home or troiler, etc------------------ \& ${ }_{78}^{6}$ \& 109 \& 151 \& 23 \& 1908 \& 83 \& 16
18 \& ${ }_{39}^{46}$ \& 41 \& 25 \& 76
70 \& 15 \& 15 \& 545
682 \& 5 <br>
\hline UNITS IN STRUCTURE BY GROSS RENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Speatiod renteroccupied housing \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1, mobile home or troiler, etc --------------- \& 1017

630 \& ${ }_{599}^{904}$ \& | 581 |
| :--- |
| 437 | \& 400

203 \& ${ }_{4}^{424}$ \& 386

279 \& | 268 |
| :--- |
| 158 |
| 1 | \& ${ }_{234}^{43}$ \& 556

307 \& 57 \& $\begin{array}{r}1164 \\ 586 \\ \hline\end{array}$ \& 171 \& 102
51 \& $\begin{array}{r}12 \\ 4 \\ 494 \\ \hline 984 \\ \hline\end{array}$ \& ${ }_{28}^{70}$ <br>
\hline Medion gross rent ---------------------- \& \$170 \& \$208 \& \$158 \& \$254 \& \$177 \& \$209 \& \$160 \& \$184 \& \$206 \& \$213 \& $\$ 193$ \& \$172 \& \$185 \& \$256 \& \$180 <br>
\hline 2 or more \& 387 \& 305 \& 144 \& 197 \& 2510 \& 107 \& 110 \& $\begin{array}{r}213 \\ 8145 \\ \hline\end{array}$ \& 2249 \& \& $\begin{array}{r}578 \\ 5169 \\ \hline\end{array}$ \& \& -133 \& +510 \& <br>
\hline Mecion gross rent \& \$151 \& \$147 \& \$120 \& \$200 \& \$135 \& \$111 \& \$128 \& \$145 \& \$159 \& \$125 \& \$169 \& \$111 \& \$133 \& \$216 \& \$133 <br>
\hline
\end{tabular}

Table 94. Equipment and Plumbing Facilities for Counties: 1980

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Counties} \& \multicolumn{14}{|l|}{[Doto ore estimotes bosed on o semple; see introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes A and B ]} \\
\hline \& Beover-
head \& Big Horn \& Bloine \& \[
\begin{aligned}
\& 8 \text { 8rood- } \\
\& \text { water }
\end{aligned}
\] \& Corbon \& Corter \& Coscade \& Chouteau \& Custer \& Daniels \& Dowson \& Deer Lodge \& Fallon \& Fergus \\
\hline Year-round housing units Complete kitchen facilities \& \(\begin{array}{r}3 \\ 3 \\ 3 \\ \hline\end{array}\) \& 3675
3505 \& 2525
2408 \& 1313
1255 \& 3631
3482 \& 776
745 \& 31875
31334 \& 2581
2511 \& 5419
5273 \& 1240 121 \& 4
4
418 \& 4975
4879 \& 1486 \& 5255
5097 \\
\hline \begin{tabular}{l}
BATHROOMS \\
No bethroom or only a half both 1 complete bathroom complete bothroom plus half both 2 or more complete bathrooms
\end{tabular} \& \(\begin{array}{r}274 \\ 2050 \\ 208 \\ 486 \\ 683 \\ \hline\end{array}\) \& \(\begin{array}{r}188 \\ 2589 \\ \text { 331 } \\ 567 \\ \hline\end{array}\) \& 162
1776
210
377 \& \(\begin{array}{r}\text { 58 } \\ 934 \\ 934 \\ 204 \\ 204 \\ \hline\end{array}\) \& 230
2596
296
276
529 \& \(\begin{array}{r}39 \\ 527 \\ 49 \\ 161 \\ \hline\end{array}\) \& \(\begin{array}{r}1041 \\ 19627 \\ 4305 \\ 6902 \\ \hline\end{array}\) \& \(\begin{array}{r}84 \\ 1612 \\ \text { 326 } \\ \text { 559 } \\ \hline\end{array}\) \& \begin{tabular}{r}
266 \\
3420 \\
\hline 562 \\
1171
\end{tabular} \& \begin{tabular}{l}
126 \\
704 \\
126 \\
284 \\
\\
\hline
\end{tabular} \& \(\begin{array}{r}180 \\ 2759 \\ \text { 521 } \\ 1143 \\ \hline\end{array}\) \& 147
3915
386
527
58 \& \(\begin{array}{r}30 \\ 909 \\ 939 \\ 194 \\ \\ \hline\end{array}\) \& \(\begin{array}{r}\text { r } \\ \hline 270 \\ 3527 \\ 500 \\ 958 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
SOURCE OF WATER \\
Public system or private compony \\
individuel drilled well \\
ndividuol dug well \\
Some other sourc
\end{tabular} \& 2211
1085
60
137 \& \[
\begin{array}{rr}
2191 \\
1 \& 154 \\
\& 89 \\
\& 841
\end{array}
\] \& \[
\begin{aligned}
\& 1576 \\
\& 505 \\
\& 135 \\
\& 309
\end{aligned}
\] \& \[
\begin{gathered}
671 \\
564 \\
30 \\
48
\end{gathered}
\] \& \[
\begin{gathered}
2145 \\
1 \\
1 \\
1 \\
278 \\
140 \\
140
\end{gathered}
\] \& \(\begin{array}{r}399 \\ 287 \\ 40 \\ 50 \\ \hline\end{array}\) \& \(\begin{array}{r}28389 \\ 285 \\ 258 \\ 426 \\ 805 \\ \hline\end{array}\) \& \(\begin{array}{r}1719 \\ 352 \\ 226 \\ 284 \\ \hline\end{array}\) \& \[
\begin{array}{r}
4 \\
4 \\
1 \\
1055 \\
765 \\
73
\end{array}
\] \& \[
\begin{array}{r}
741 \\
410 \\
59 \\
30
\end{array}
\] \& 3262
1240
59
42 \& \(\begin{array}{r}3813 \\ 1051 \\ 1058 \\ 53 \\ 53 \\ \hline\end{array}\) \& 1152
289
37
8 \& \(\begin{array}{r}361 \\ \begin{array}{r}651 \\ 1036 \\ 394 \\ 174\end{array}{ }^{1} \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
SEWAGE DISPOSAL \\
Public sewer ------- \\
Septic tonk or cesspool \\
Other meons
\end{tabular} \& 2050
1276
167 \& 2132
1451
92 \& \(\begin{array}{r}1439 \\ 983 \\ \hline 103\end{array}\) \& 671
595
47 \& \(\begin{array}{r}2119 \\ 1399 \\ \hline 113\end{array}\) \& 368
377
31 \& \(\begin{array}{r}27240 \\ 2733 \\ 4383 \\ 282 \\ \hline\end{array}\) \& 1416
1428
37 \& 4406
935
78 \& 712
443
85 \& 34
104
1007
132
102 \& 3774
1152
49 \& 1111
347
28 \& \(\begin{array}{r}3338 \\ 1797 \\ 120 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
AIR CONOITIONING \\
None \\
Centrol system \\
1 or more individual room units
\end{tabular} \& \(\begin{array}{r}3211 \\ 131 \\ 151 \\ \hline\end{array}\) \& 2681
304
690 \& \(\begin{array}{r}1845 \\ 225 \\ 455 \\ \hline\end{array}\) \& \[
\begin{array}{r}
1 \\
156 \\
84 \\
73
\end{array}
\] \& \[
\begin{array}{r}
3238 \\
\begin{array}{r}
162 \\
231
\end{array}
\end{array}
\] \& \(\begin{array}{r}561 \\ 42 \\ 173 \\ \hline\end{array}\) \& \(\begin{array}{r}24786 \\ 2922 \\ 4927 \\ \hline\end{array}\) \& 1718
257
606 \& 2333
1126
1960
5 \& \[
\begin{array}{r}
1010 \\
108 \\
122
\end{array}
\] \& \[
\begin{aligned}
\& 2411 \\
\& 1836 \\
\& 1356
\end{aligned}
\] \& \[
\begin{array}{r}
841 \\
85 \\
49
\end{array}
\] \& 997
190
299 \& 4772
239
244 \\
\hline heating equipment \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Steem or hot wouter system ------ \& 3493
1378
1 \& 3675
209
209 \& 2525
91
1 \& 1313
63
63 \& 3631
310
1 \& 776
68 \& \(\begin{array}{r}31 \\ 375 \\ 3794 \\ \hline 2\end{array}\) \& \(\begin{array}{r}2581 \\ 258 \\ \hline\end{array}\) \& 5419
835 \& 1240
102
1 \& \(\begin{array}{r}4603 \\ 531 \\ \hline\end{array}\) \& 4975 \& \(\begin{array}{r}1486 \\ 109 \\ \hline\end{array}\) \& \(\begin{array}{r}5255 \\ 848 \\ \hline\end{array}\) \\
\hline Centrol worm-oir fumoce ---------------- \& 1354 \& 2242 \& 1546 \& 442 \& 1626 \& 264 \& 21 665 \& 1264 \& 3392 \& 796 \& 3438 \& 2052 \& 816 \& 2617 \\
\hline  \& 20
627 \& 177 \& \(\begin{array}{r}64 \\ 138 \\ \hline\end{array}\) \& \(\begin{array}{r}38 \\ 200 \\ \hline\end{array}\) \& \(\begin{array}{r}54 \\ 307 \\ \hline\end{array}\) \& 11
37 \& 1277 \& 39
396 \& 33
156
156 \& \(\begin{array}{r}21 \\ 153 \\ \hline\end{array}\) \& 72 \& \(\begin{array}{r}45 \\ 243 \\ \hline\end{array}\) \& \(8{ }^{6}\) \& \(\begin{array}{r}28 \\ 532 \\ \hline\end{array}\) \\
\hline floor, woll, or pipeless fumoce- \& 47 \& 219 \& 185 \& 39 \& 342 \& 111 \& 1280 \& 66 \& 342 \& 39 \& 226 \& 509 \& 189 \& 136 \\
\hline Room heocers with flue ----- \& 283 \& 326 \& 245 \& 133 \& 624 \& \begin{tabular}{|c}
99 \\
29 \\
1
\end{tabular} \& \begin{tabular}{r}
16317 \\
\hline 370 \\
1
\end{tabular} \& \(\begin{array}{r}381 \\ 51 \\ \hline\end{array}\) \& 424 \& 71 \& 218 \& 889 \& \(\begin{array}{r}216 \\ 34 \\ \hline 1\end{array}\) \& \({ }^{620}\) \\
\hline Room heoters without five --------------
Fireploces, stoves, or portoble room heaters-- \& 120
653 \& \({ }^{255}\) \& 147 \& 163
363 \& \begin{tabular}{l}
186 \\
175 \\
\hline
\end{tabular} \& 163 \& 1194 \& 124 \& 128 \& 18 \& 70 \& 514 \& 32 \& 349 \\
\hline None ------------------------------- \& 11 \& 20 \& 37 \& 19 \& 7 \& \& 35 \& 2 \& 9 \& 33 \& 12 \& 13 \& 3 \& \\
\hline Stecem or howner-otctupied housing units -...- \& \(\begin{array}{r}1930 \\ \hline 216 \\ \hline\end{array}\) \& \begin{tabular}{l}
2128 \\
\hline 139 \\
1
\end{tabular} \& 1470
60 \& \(\begin{array}{r}887 \\ 58 \\ \hline\end{array}\) \& 2324
235
1 \& \(\begin{array}{r}528 \\ 60 \\ \hline\end{array}\) \& 18
1846
1334
14 \& 1607
141 \& \begin{tabular}{l}
3313 \\
\hline 284 \\
\hline 54
\end{tabular} \& 839
57 \& \(\begin{array}{r}3095 \\ 330 \\ \hline\end{array}\) \& 3223
390
1 \& \begin{tabular}{l}
1005 \\
62 \\
\hline
\end{tabular} \& 343
524
5 \\
\hline Centrol worm-ir furnoce ------ \& 814 \& 1356 \& 1018 \& 342 \& 1115 \& 189 \& 14129 \& 840 \& 2356 \& 579 \& 2486 \& 1606 \& 598 \& 1802 \\
\hline Electic heot pump ---------- \& 16
335 \& 15
87 \& 34
85
85 \& \(\begin{array}{r}27 \\ 114 \\ \hline\end{array}\) \& 32
160 \& \begin{tabular}{l}
11 \\
25 \\
\hline
\end{tabular} \& \begin{tabular}{l}
123 \\
817 \\
\hline
\end{tabular} \& \(\begin{array}{r}20 \\ 290 \\ \hline\end{array}\) \& 33
76 \& 111 \& 10
45 \& 38
84
84 \& \({ }_{6}^{6}\) \& \({ }_{3}^{24}\) \\
\hline Other buit-rin electric units ------ \& 19 \& 112 \& 106 \& 19 \& 211 \& 64 \& 620 \& 33 \& 253 \& 15 \& 105 \& 342 \& 100 \& 76 \\
\hline Room heoters with flue ------- \& 124 \& 178 \& 79 \& 69 \& 350 \& \({ }_{6}^{6}\) \& 704 \& 168 \& 204 \& 47 \& 77 \& 375 \& 136 \& 378 \\
\hline Room heoters without flue ---.---------
Firepleces, stoves, or portoble room heoters.- \& 42
364 \& 176 \& 19
69 \& \(25{ }^{2}\) \& 118
103 \& 117 \& 86
93 \& 70 \& 29
78 \& 3 \& 21
21 \& \(\begin{array}{r}35 \\ 353 \\ \hline\end{array}\) \& \(\begin{array}{r}13 \\ 23 \\ \hline\end{array}\) \& \(\begin{array}{r}78 \\ 228 \\ \hline\end{array}\) \\
\hline None -- \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Renter-occupied housing units \& 1057 \& 1165 \& 787 \& 253 \& 772 \& 123 \& 10639

2 \& 562 \& 1588
474 \& 207 \& \& \& 312 \& <br>
\hline Steam or hot woter system -------
Central worm oir furnce ---- \& 1133 \& 60
673 \& $\begin{array}{r}23 \\ 439 \\ \hline\end{array}$ \& 55 \& 54

311 \& | 7 |
| :--- |
| 4 | \& $\begin{array}{r}2001 \\ 6020 \\ \hline 0\end{array}$ \& 65

263 \& 474
717 \& $\begin{array}{r}24 \\ 129 \\ \hline\end{array}$ \& 160

703 \& \begin{tabular}{l}
235 <br>
304 <br>
\hline

 \& $\begin{array}{r}43 \\ 114 \\ \hline\end{array}$ \& 

226 <br>
568 <br>
\hline
\end{tabular} <br>

\hline Electric heat pump ------
Othe builtin \& 248 \& 36
74 \& 30
45
4 \& 9

60 \& | 15 |
| :--- |
| 51 |
| 15 | \& 10 \& 135

700 \& 75 \& 59 \& 2 \& 18 \& 112 \& \& <br>
\hline Floor, woll, or pipless furncece- \& 25 \& 89 \& 62 \& 16 \& 103 \& 17 \& 518 \& 27 \& 66 \& 12 \& 91 \& 112 \& 61 \& 49 <br>
\hline Room heoters with flue ----- \& 89
33
13 \& 102 \& 83 \& 42 \& 171 \& 18 \& 790 \& 87 \& $\begin{array}{r}173 \\ \hline 3 \\ \hline\end{array}$ \& 11 \& 97 \& 334 \& 54 \& 175 <br>
\hline Reom heoters wihut hive ------------ \& 146 \& 53 \& 60 \& 61 \& 29 \& 22 \& 210
210 \& 34 \& 63
36 \& ${ }_{3}^{4}$ \& 12 \& 87 \& $\stackrel{1}{9}$ \& 71 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline No telephone - ------------------ \& $\begin{array}{r}2987 \\ \hline 396\end{array}$ \& $\begin{array}{r}3 \\ 383 \\ 582 \\ \hline\end{array}$ \& 2257
429 \& 1140
146 \& 3096

266 \& 651
23 \& 29385
1849 \& $\begin{array}{r}2169 \\ \hline 137\end{array}$ \& 4991 \& 1046
40 \& 4182 \& 4421 \& 317
67 \& 714
+212 <br>
\hline VEHICLES AVAILABLE \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Totol: \& \& \& \& \& \& \& \& \& \& \& \& 503 \& \& <br>

\hline 1. \& ${ }_{859}^{245}$ \& 1057 \& 540 \& 318 \& 927 \& 167 \& | 24131 |  |
| ---: | :--- |
| 9 |  |
| 1051 |  | \& 452 \& 1555 \& 235 \& 1089 \& 1252 \& 378 \& 1263 <br>

\hline \& 1230 \& 1336 \& ${ }_{791}^{684}$ \& 444 \& $\begin{array}{r}1210 \\ 685 \\ \hline\end{array}$ \& 206

203 \& -19151 \& 888 \& 1697 \& | 365 |
| :--- |
| 368 | \& 1699 \& 1706 \& 449 \&  <br>

\hline Autombiles: \& 653 \& 699 \& 791 \& 324 \& 685 \& 253 \& 769 \& 715 \& 1182 \& 368 \& 1220 \& 960 \& 378 \& 1186 <br>
\hline None -- \& 611 \& 492 \& 365 \& 178 \& 527 \& 120 \& 3291 \& 264 \& 77 \& 154 \& 418 \& 732 \& 257 \& 731 <br>
\hline \& 1736 \& 1943 \& 1220 \& ${ }^{675}$ \& 1815 \& 427 \& ${ }^{14} 283$ \& 1400 \& 2588 \& 653 \& 2414 \& 2430 \& 740 \& 2757 <br>
\hline ${ }_{3}$ or----- \& 513
127

1 \& 134 \& ${ }_{206}^{466}$ \& $\begin{array}{r}238 \\ 49 \\ \hline\end{array}$ \& ${ }^{652}$ \& 27 \& | 8986 |
| :--- |
| 2865 | \& 49

79 \& $\begin{array}{r}194 \\ 348 \\ \hline 18\end{array}$ \& 202
37 \& 1293 \& 189
1 \& $\begin{array}{r}246 \\ 74 \\ \hline\end{array}$ \& 213 <br>
\hline Trucks or vens:
None -o--- \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 1531 \& 1362 \& 1 8009 \& | 362 |
| :--- |
| 588 | \& $\begin{array}{r}1296 \\ 1390 \\ \hline\end{array}$ \& 234 \& 16701 \& 1 6007 \& 2537

1886 \& 33
439
439 \& 1557
2163 \& 2098

2017 \& | 416 |
| :--- |
| 647 | \& 1962

2054 <br>
\hline 2 \& 299 \& 297 \& 286 \& 142 \& 312 \& 150 \& 1429 \& 415 \& 399 \& 155 \& $\begin{array}{r}1540 \\ 342 \\ \hline\end{array}$ \& 282 \& 196 \& 481 <br>
\hline 3 or mor \& 100 \& 122 \& 118 \& 48 \& 98 \& 96 \& 402 \& 140 \& 79 \& 119 \& 122 \& 24 \& 58 \& 217 <br>
\hline YEAR HOUSEHOLDER MOVED INTO UNIT \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1979 to Morrch 198000----------------- \& 1278 \& \& \& \& $\begin{array}{r}234 \\ 244 \\ \hline\end{array}$ \& 528
61
61 \& $\begin{array}{r}18746 \\ 2616 \\ \hline\end{array}$ \& \& \& 839 \& \& \& \& <br>
\hline 1975 to 1978 -------------------------- \& 518 \& 610 \& 394 \& 349 \& 640 \& 103 \& 5601 \& 451 \& 951 \& 180 \& 786 \& 573 \& 223 \& 757 <br>
\hline 1970 to 1974 ------ \& 434 \& 531 \& 286 \& 161 \& 473 \& 82 \& 2973 \& 240 \& 587 \& 113 \& 511 \& 498 \& 204 \& 676 <br>
\hline 1960 to 1969 - \& - 388 \& 336
173
176 \& 276

148 \& | 135 |
| ---: |
| 64 |
| 6 | \& 351 \& 132

84

84 \& 3684 \& 270 \& \begin{tabular}{l}
588 <br>
481 <br>
\hline 48

 \& 184 \& 554 \& 

620 <br>
583 <br>
\hline 8
\end{tabular} \& 209

94 \& 626
499 <br>

\hline 1949 or earlier --------------------------------- \& 185 \& | 173 |
| :--- |
| 163 | \& 146

222 \& 64
60 \& 217

399 \& \begin{tabular}{l}
84 <br>
66 <br>
\hline

 \& + \& 

219 <br>
272 <br>
\hline
\end{tabular} \& 4316 \& 174 \& ${ }_{328}$ \& 731 \& 173 \& 450 <br>

\hline Renter-occupied housing units \& 1057 \& 1165 \& 787 \& 253 \& 772 \& 123 \& \& 562 \& 1588 \& 207 \& 1087 \& 1198 \& 312 \& <br>
\hline 1979 to Morch 1980 - \& 565 \& 570 \& 336 \& 136 \& 394 \& 60 \& \& 197 \& 809 \& 104 \& 577 \& 554 \& 187 \& <br>
\hline 1975 to 1978------------------------------------ \& 313
109 \& 336
141
14 \& $\begin{array}{r}308 \\ 66 \\ \hline\end{array}$ \& $\begin{array}{r}59 \\ 24 \\ \hline\end{array}$ \& $\begin{array}{r}240 \\ 65 \\ \hline\end{array}$ \& 23
10 \& + 2945 \& 206

80 \& \begin{tabular}{l}
381 <br>
227 <br>
\hline 20

 \& $\begin{array}{r}66 \\ 14 \\ \hline\end{array}$ \& $\begin{array}{r}285 \\ 94 \\ \hline\end{array}$ \& 

341 <br>
165 <br>
\hline
\end{tabular} \& 87 \& $\begin{array}{r}352 \\ 106 \\ \\ \hline\end{array}$ <br>

\hline 1960 to 1999 ---------- \& 63 \& 92 \& 41 \& 12 \& 23 \& 8 \& \& 38 \& 103 \& 11 \& 70 \& 46 \& 19 \& 65 <br>
\hline 1959 or earier ------------------ \& \& \& \& \& \& 22 \& 322 \& \& 68 \& \& \& \& \& 52 <br>
\hline CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Owner-occupied housing units \& ${ }_{531}^{806}$ \& 609 \& 562 \& 294 \& 982 \& 153 \& 5590 \& 513 \& 1210 \& 291 \& 798 \& 1245 \& 270
244 \& 1226 <br>
\hline Lacking complete plumbing for excusive use -- \& 54 \& 27 \& 28 \& 14 \& 47 \& 2 \& - 169 \& 11 \& 44 \& 25 \& 40 \& 29 \& \& <br>

\hline complete kithen facilities ------------- \& 43 \& 33 \& 39 \& 13 \& 46 \& $$
{ }_{2}^{2}
$$ \& 75 \& 11 \& 30 \& 24 \& 35 \& 8 \& 1 \& 19 <br>

\hline vehicle ovoiloble -------------------- \& 198 \& \& 131 \& 48 \& 191 \& 10 \& 1308 \& 56 \& 306 \& 59 \& 11 \& 291 \& 42 \& 267 <br>
\hline No telephone -------------------------- \& 125 \& 55 \& 99 \& 31 \& 49 \& \& 273 \& 26 \& ${ }^{62}$ \& 22 \& 21 \& 84 \& 6 \& 68 <br>
\hline Locking centroi heoting s \& \& 139 \& 99 \& 103 \& 325 \& 55 \& \& 141 \& 153 \& 31 \& \& 254 \& 30 \& 247 <br>
\hline Locking ir conditioning----- \& 715 \& 347 \& 406 \& 252 \& 925 \& 104 \& 3996 \& 330 \& 454 \& 245 \& 337 \& 1202 \& 158 \& 130 <br>
\hline
\end{tabular}

Table 94. Equipment and Plumbing Facilities for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Counties} \& \multirow[b]{2}{*}{Flatheod} \& \multirow[b]{2}{*}{Gallatin} \& \multirow[b]{2}{*}{Garfield} \& \multirow[b]{2}{*}{Glacier} \& \multirow[b]{2}{*}{Golden Volley} \& \multirow[b]{2}{*}{Gronite} \& \multirow[b]{2}{*}{Hill} \& \multirow[b]{2}{*}{Jefferson} \& \multirow[b]{2}{*}{Judith Bosin} \& \multirow[b]{2}{*}{Loke} \& \multirow[b]{2}{*}{Lewis and Clark} \& \multirow[b]{2}{*}{Liberty} \& \multirow[b]{2}{*}{Lincoln} \& \multirow[b]{2}{*}{McCone} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Yeer-round housing units \(\qquad\) Complete kitchen focilities \& \[
\begin{aligned}
\& 20805 \\
\& 20133
\end{aligned}
\] \& \[
\begin{aligned}
\& 16517 \\
\& 16242
\end{aligned}
\] \& 710
653 \& \[
\begin{aligned}
\& 3740 \\
\& 3568
\end{aligned}
\] \& \[
\begin{aligned}
\& 448 \\
\& 429
\end{aligned}
\] \& \[
\begin{array}{ll}
1150 \\
1134
\end{array}
\] \& \[
\begin{aligned}
\& 6973 \\
\& 6780
\end{aligned}
\] \& \[
\begin{aligned}
\& 2679 \\
\& 2577
\end{aligned}
\] \& \[
\begin{aligned}
\& 1235 \\
\& 1102
\end{aligned}
\] \& \[
\begin{aligned}
\& 7486 \\
\& 7270
\end{aligned}
\] \& \[
\begin{aligned}
\& 17389 \\
\& 17509
\end{aligned}
\] \& \[
\begin{array}{r}
1007 \\
895
\end{array}
\] \& \[
\begin{aligned}
\& 6815 \\
\& 6443
\end{aligned}
\] \& \[
\begin{aligned}
\& 1009 \\
\& 1041
\end{aligned}
\] \\
\hline \begin{tabular}{l}
BATHROOMS \\
No bathroom or anly a half bath \(\qquad\) \\
1 complete bothroom. \(\qquad\) \\
1 complete bothroom plus half both(s) \\
2 or more complete bathrooms \(\qquad\)
\end{tabular} \& r
12992
2959
2644
4690 \& r
10
1075
1
1755
4322 \& 57
425
87
141 \& 209
2549
186
796 \& 33
304
55
56 \& 29
863
111
147 \& 165
4348
937
1523 \& 162
1546
370
601 \& 139
786
129
181 \& 307
4695
853
1631 \& 11
1104
1025
4019 \& 71
607
99
230 \& \(\begin{array}{r}490 \\ 4556 \\ \hline 584 \\ \hline 185\end{array}\) \& 35
607
145
282 \\
\hline \begin{tabular}{l}
SOURCE OF WATER \\
Public system or private compony \(\qquad\) Individual drilled well \(\qquad\) \\
Individual dug well \\
Some other source \(\qquad\)
\(\qquad\)
\end{tabular} \& 12616
62688
731
1190 \& 10951
5133
194
239 \& 226
374
70
40 \& 2759
794
83
104 \& 116
266
36
30 \& 549
493
77
31 \& 5313
1331
123
206 \& 1435
1038
51
155 \& 378
377
322
158 \& 3701
2554
409
822 \& 11938
5008
169
274 \& 764
137
29
77 \& 3202
2634
190
789 \& 438
608
17
6 \\
\hline \begin{tabular}{l}
SEWAGE DISPOSAL \\
Public sewer \(\qquad\) \\
Septic tank or cesspool \(\qquad\) \\
Other means \(\qquad\)
\end{tabular} \& 8271
12010
524 \& 10891
5497
129 \& 262
397
51 \& \(\begin{array}{r}2483 \\ 1107 \\ \\ \\ \hline\end{array}\) \& 211
215
22 \& 698
430
22 \& 5387
1459
127 \& 1169
1437

73 \& 454
674
107 \& 2972
4316
198 \& 11793
5275
321 \& 687
265
55 \& $\begin{array}{r}1702 \\ 4750 \\ \\ \\ \\ \hline 63\end{array}$ \& 423
617
29 <br>

\hline | AIR CONDITIONING |
| :--- |
| None $\qquad$ |
| Centrol system |
| 1 or more individual room units $\square$ | \& 18813

989
1003 \& $\begin{array}{r}15507 \\ 356 \\ 654 \\ \hline\end{array}$ \& 506
40
164 \& 3118
115
307 \& 383
10
55 \& 1088
16
46 \& 4002
1432
1539 \& 2567
37
75 \& 1174
18
43 \& 6908
352
226 \& 15102
1193
1094 \& 688
178
141 \& 6055
298
462 \& 618
123
328 <br>
\hline HEATING EQUIPMENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Steam or hot woter system -...----------- \& 20805
1031 \& 16517
3
689 \& 710
24 \& $\begin{array}{r}3740 \\ \hline 265\end{array}$ \& 48
38 \& 1150
50 \& 6973
594
492 \& 2679
271 \& 1235
80
50 \& $\begin{array}{r}7486 \\ \hline 209\end{array}$ \& 17389
3718
7 \& 1007
66 \& $\begin{array}{r}6815 \\ 83 \\ \\ \hline 8\end{array}$ \& 1069
106 <br>
\hline Centrol worm-oir fumece. \& 8683 \& 6426 \& 355 \& 1791 \& 240 \& 571 \& 4622 \& 1128 \& 527 \& 1592 \& 7462 \& 718 \& 1247 \& 684 <br>
\hline Electric heot pump ---- \& 613 \& 328 \& 11 \& 13 \& \& 2 \& 48 \& 72 \& 7 \& 416 \& 200 \& 10 \& 107 \& 22 <br>
\hline Other built-in electric units \& 4150 \& 2711 \& 74 \& 430 \& 30 \& 70 \& 345 \& 302 \& 252 \& 1645 \& 2033 \& 24 \& 1399 \& 95 <br>
\hline Floor, woll, or pipeless fumoce \& 318
+735 \& 6 673 \& 90 \& 194 \& 37 \& 27 \& 678 \& 56 \& 86 \& 261 \& - 579 \& 70 \& 208 \& 47 <br>
\hline Room heoters with flue --- \& 1735 \& $\begin{array}{r}1673 \\ \hline\end{array}$ \& 58 \& 416 \& 32 \& 96
29 \& $\begin{array}{r}367 \\ 132 \\ \hline\end{array}$ \& 280 \& 77 \& 660 \& 1275 \& 50
29 \& 329 \& 50 <br>
\hline Room heoters without flue ---1.-.-...-----
Fireplaces, stoves, or portable \& $\begin{array}{r}503 \\ 3739 \\ \hline\end{array}$ \& 298
1326 \& 7
88 \& 230

391 \& | 31 |
| :--- |
| 38 | \& 29

305 \& 132
160 \& 71
486 \& 24
131 \& 403
2283 \& 1 327 \& 29
20 \& 246
3177 \& 32
33 <br>
\hline  \& 33 \& 28 \& 3 \& 10 \& 2 \& \& 27 \& 13 \& 51 \& 17 \& 19 \& 20 \& 19 \& <br>
\hline Steam or hot waterecopited housing units .--- \& 13904
623 \& $\begin{array}{ll}8861 \\ 1 & 254 \\ 4\end{array}$ \& 454
20 \& 2297
162 \& 287
18
18 \& $\begin{array}{r}757 \\ 42 \\ \hline\end{array}$ \& 4 111 \& $\begin{array}{r}1880 \\ 173 \\ \hline\end{array}$ \& $\begin{array}{r}693 \\ 55 \\ \hline\end{array}$ \& 4918
146
1026 \& 11
1
1
752
5 \& 595
40 \& $\begin{array}{r}4527 \\ 83 \\ \hline\end{array}$ \& 718
68 <br>
\hline Centrol worm-oir furnace .- \& 6143 \& 4210 \& 247 \& 1193 \& 173 \& 385 \& 3106 \& 856 \& 327 \& 1026 \& 5351 \& 451 \& 949 \& 477 <br>
\hline Electric heot pump .-. \& 481 \& 170 \& 8 \& 8 \& \& 2 \& 28 \& 66 \& 7 \& 187 \& 125 \& 6 \& 60 \& 12 <br>
\hline Other built-in electric units \& 2450 \& 1181 \& 59 \& 247 \& 23 \& 43 \& 103 \& 183 \& 161 \& 973 \& 1201 \& 18 \& 770 \& 72 <br>
\hline Floor, woll, or pipeless fumoce - \& 167 \& 335 \& 58 \& 81 \& 9 \& 12 \& 268 \& 26 \& 30 \& 186 \& 297 \& 29 \& 141 \& 27 <br>

\hline Room heaters with flue ----------------- \& 1006 \& | 665 |
| :--- |
| 105 | \& 32 \& 221 \& 15 \& 58 \& 128

55 \& 158
32 \& 34 \& 472 \& 709 \& 19 \& 227 \& 34 <br>
\hline Room heoters without flue ----------.----- \& 2781 \& ${ }_{9} 105$ \& 30 \& 274 \& 21
28 \& 203 \& 119 \& 386 \& 76 \& 1728 \& 1400 \& 13 \& 2170 \& 15 <br>
\hline Frieploces, stoves, or portable room heaters ---
None --------------------- \& $\begin{array}{r}2781 \\ \hline\end{array}$ \& 933 8 \& 30 \& 274 \& \& \& \& \& \& \& - \& \& 2 \& <br>
\hline Rentw-occupied housing units .---

Steam or hot water system \& $\begin{array}{r}4886 \\ 427 \\ \hline\end{array}$ \& | 6062 |
| :--- |
| 1 | \& $\begin{array}{r}135 \\ 4 \\ \hline\end{array}$ \& $\begin{array}{r}1138 \\ 78 \\ \\ \hline\end{array}$ \& 77 \& 241

5 \& $\begin{array}{r}2194 \\ 223 \\ \hline\end{array}$ \& 482
81
154 \& 262
22 \& $\begin{array}{r}1709 \\ 39 \\ \\ \hline 18\end{array}$ \& 5051
1782
178 \& 240
26 \& 1536 \& 178
20
11 <br>
\hline Centrol worm-oir fumace --- \& 1863 \& 1770 \& 56 \& 440 \& 36 \& 117 \& 1073 \& 154 \& 122 \& 391 \& 1574 \& 161 \& 188 \& 114 <br>
\hline Electric heot pump .-. \& 87 \& 127 \& 3 \& 5 \& - \& - \& 14 \& \& - \& 191 \& 52 \& 2 \& 40 \& 8 <br>
\hline Other built-in electric units ... \& 1136 \& 1004 \& 10 \& 163 \& 5 \& 21 \& 201 \& 75 \& 59 \& 425 \& 609 \& 5 \& 436 \& 10 <br>
\hline Hoor, woll, or pipeless furnoce \& 129 \& 268 \& 16 \& 78 \& 10 \& 11 \& 398 \& 19 \& 22 \& 135 \& 24 \& 24 \& 36 \& 7 <br>

\hline Room heaters with flue ------ \& 196 \& | 830 |
| :--- |
| 147 | \& 16

7
7 \& 159 \& 4 \& 23 \& $\begin{array}{r}214 \\ 53 \\ \hline\end{array}$ \& 19 \& 17 \& 122 \& 111 \& 3 \& 81 \& 5 <br>
\hline Fireploces, stoves, or portoble room heoters.-- \& 632 \& 280 \& 15 \& 113 \& - \& 56 \& 18 \& 68 \& 12 \& 393 \& 231 \& - \& 701 \& 7 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | Occupied housing units |
| :--- |
| No telephone $\qquad$ | \& 18790

1674 \& 14923
776 \& 589
25 \& 3435
908 \& 364

21 \& $$
\begin{aligned}
& 998 \\
& 103
\end{aligned}
$$ \& 6305

552 \& 2362

250 \& $$
\begin{array}{r}
955 \\
54
\end{array}
$$ \& 6627

713 \& 16066 \& $$
\begin{aligned}
& 835 \\
& 123
\end{aligned}
$$ \& $\begin{array}{r}6063 \\ 582 \\ \hline\end{array}$ \& 896

54 <br>
\hline \multicolumn{15}{|l|}{Vehicles available} <br>
\hline None --------.-... \& 1151 \& 738 \& 31 \& 309 \& 16 \& 64 \& 620 \& 151 \& 44 \& 447 \& 1134 \& 79 \& 352 \& 37 <br>
\hline 1. \& 4711 \& 4506 \& 152 \& 1032 \& 88 \& 271 \& 1759 \& 505 \& 235 \& 1590 \& 5041 \& 219 \& 1784 \& 218 <br>
\hline 2---- \& 8331 \& 5837 \& 198 \& 1332 \& 135 \& 388 \& 2302 \& 864 \& 404 \& 2662 \& 5743 \& 249 \& ${ }_{2}^{2} 583$ \& 260 <br>
\hline 3 or more \& 4597 \& 3842 \& 208 \& 762 \& 125 \& 275 \& 1624 \& 842 \& 272 \& 1928 \& 4148 \& 288 \& 1344 \& 381 <br>
\hline \multicolumn{14}{|l|}{Automabiles:} \& <br>
\hline None
1 \& 2459
10911 \& $\begin{array}{ll}1 & 616 \\ 8 & 126\end{array}$ \& 127
319
19 \& - 576 \& 47
246 \& 155
568 \& 938
3401

4 \& 1204 \& | 127 |
| :--- |
| 586 |
| 8 | \& $\begin{array}{r}880 \\ 3898 \\ \hline 1596\end{array}$ \& 1755

8310 \& 1158 \& \begin{tabular}{l}
1 <br>
3 <br>
\hline

 \& 

146 <br>
512 <br>
\hline
\end{tabular} <br>

\hline 2-- \& 4373 \& 3943 \& 104 \& 687 \& 61 \& 213 \& 1551 \& 699 \& 206 \& 1526 \& 4588 \& 198 \& 1002 \& 195 <br>
\hline 3 or more \& 1047 \& 1238 \& 39 \& 139 \& 10 \& 62 \& 415 \& 191 \& 36 \& 323 \& 1413 \& 34 \& 170 \& 43 <br>
\hline \multicolumn{15}{|l|}{Trucks or vons:} <br>
\hline None -.---- \& 7212 \& 7166
6899 \& 181 \& $\begin{array}{r}1556 \\ 1 \\ \hline\end{array}$ \& 103 \& 339 \& 3036 \& $\begin{array}{r}853 \\ \hline 129 \\ \hline\end{array}$ \& ${ }_{519}^{281}$ \& 2
3
3 \& 8461
6458 \& 332
325 \& $\begin{array}{r}1903 \\ 3306 \\ \\ \hline\end{array}$ \& 242
344 <br>
\hline \& 9593
1
1621 \& 7639
1092 \& 233
106 \& 1359
312 \& 156
53
5 \& 511
103 \& 2561
518 \& $\begin{array}{r}1129 \\ \\ \hline 81\end{array}$ \& 219
108 \& $\begin{array}{r}3342 \\ 834 \\ \hline\end{array}$ \& $\begin{array}{r}6458 \\ \hline 909 \\ \hline\end{array}$ \& $\begin{array}{r}325 \\ 114 \\ \hline\end{array}$ \& $\begin{array}{r}1903 \\ \hline 69 \\ \hline 155\end{array}$ \& 342
193
197 <br>
\hline 3 or more \& 364 \& 266 \& 69 \& 168 \& 52 \& 45 \& 190 \& 99 \& 47 \& 184 \& 238 \& 64 \& 155 \& 117 <br>
\hline YEAR HOUSEHOLDER MOVED INTO UNIT \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | Owner-occapiod housing unlts |
| :--- |
| 1979 to March 1980 | \& 13994

2551 \& 8861
1683 \& $\begin{array}{r}454 \\ 58 \\ \hline\end{array}$ \& 2297
392 \& 287
40 \& 757
92 \& 4111 \& 1880
301 \& 693
74 \& $\begin{array}{r}4918 \\ 852 \\ \hline\end{array}$ \& 11
1
1
3 \& 595
70 \& 4527 \& $\begin{array}{r}718 \\ 80 \\ \hline\end{array}$ <br>
\hline 1975 to 1978 \& 4703 \& 3 119 \& 98 \& 631 \& 61 \& 180 \& 1225 \& 635 \& 139 \& 1485 \& 3762 \& 163 \& 1489 \& 181 <br>
\hline 1970 to 1974 \& 2396 \& 1559 \& 76 \& 417 \& 54 \& 118 \& 608 \& 539 \& 134 \& 1119 \& 1909 \& 77 \& 765 \& 123 <br>
\hline 1960 to 1969 \& 1877 \& 1271 \& 74 \& 427 \& 42 \& 127 \& 642 \& 148 \& 92 \& 813 \& 1869 \& 95 \& 770 \& 106 <br>
\hline 1950 to 1959 \& 1370 \& 638 \& 51 \& 316 \& 18 \& 102 \& 547 \& 94 \& 92 \& 329 \& 877 \& 109 \& 462 \& 109 <br>
\hline  \& 1007 \& 591 \& 97 \& 114 \& 72 \& 138 \& 427 \& 163 \& 162 \& 320 \& 722 \& 81 \& 219 \& 119 <br>
\hline Renter-ccapied housing units 1979 to March 1980 \& 4886

2734 \& | 6 |
| :--- |
| 6 |
| 3 |
| 3 |
| 879 | \& $\begin{array}{r}135 \\ 69 \\ \hline\end{array}$ \& $\begin{array}{r}1138 \\ 527 \\ \\ \hline 18\end{array}$ \& 77

23 \& 241
136 \& $\begin{array}{r}2194 \\ 1093 \\ \hline\end{array}$ \& 482
252 \& 262

103 \& $\begin{array}{r}1709 \\ 823 \\ \hline 8\end{array}$ \& | 5051 |
| :--- |
| 2740 |
| 7 | \& 240

137 \& $\begin{array}{r}1536 \\ \hline 905 \\ \hline\end{array}$ \& $\begin{array}{r}178 \\ 68 \\ \hline\end{array}$ <br>
\hline 1975 to 1978 --.--------------------- \& 1235 \& 1627 \& 43 \& 319 \& 39 \& 64 \& 641 \& 165 \& 68 \& 598 \& - 365 \& 65 \& 424 \& 64 <br>
\hline 1970 to 1974 - \& 498 \& 272 \& 13 \& 167 \& 7 \& 17 \& 237 \& 28 \& 46 \& 160 \& 576 \& 12 \& 121 \& 15 <br>
\hline 1960 to 1969 \& 232 \& 211 \& 3 \& 11 \& - \& 14 \& 140 \& 23 \& 15 \& 57 \& 277 \& 17 \& 51 \& 15 <br>
\hline 1959 or earlier \& 187 \& 73 \& 7 \& 14 \& 8 \& 10 \& 83 \& 14 \& 30 \& 71 \& 93 \& 9 \& 35 \& 16 <br>
\hline \multicolumn{15}{|l|}{\multirow[t]{2}{*}{CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occuplod housing units -}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Owner-occupied housing units --------.----
Locking complete plumbing for exdusive use -- \& 381
81
81 \& \& 2 \& 40 \& 4 \& 6 \& 12 \& 11 \& 13 \& 17 \& 33 \& 7 \& 22 \& 10 <br>
\hline No compleet kitchen focilities .-.-.-------- \& 95 \& 14 \& $\frac{1}{17}$ \& 37 \& 4 \& 3 \& 25 \& 12 \& 10 \& 22 \& 34 \& 12 \& 14 \& 6 <br>
\hline No vehide ovoilable .----...-----...-.....- \& 739 \& 435 \& 17 \& 99 \& 14 \& 42 \& 359 \& 69 \& 25 \& 302 \& 663 \& 22 \& 156 \& 21 <br>
\hline No telephone ----- \& 173 \& 97 \& 3 \& 123 \& 11 \& 12 \& 88 \& 31 \& 17 \& 95 \& 92 \& 16 \& 64 \& 16 <br>
\hline Locking centrol heoting system \& 924 \& 444 \& 19 \& 131 \& 32

103 \& -888888 \& 112 \& | 155 |
| :--- |
| 359 | \& $\begin{array}{r}37 \\ 268 \\ \hline\end{array}$ \& 798

1734 \& 524
2355 \& $\begin{array}{r}18 \\ 109 \\ \hline\end{array}$ \& 380
819 \& 22
98 <br>
\hline Locking oir conditioning----------------- \& 3384 \& 1969 \& 82 \& 498 \& 103 \& 258 \& 513 \& 359 \& 268 \& \& \& \& \& <br>
\hline
\end{tabular}

Table 94. Equipment and Plumbing Facilities for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Counties} \& \multicolumn{14}{|l|}{Wato ore estimates bosed on a somple; see introduction. For meaning of symbals, see introduction. For definitions of terms, see oppendixes A ond 8]} \\
\hline \& Modison \& Meagher \& Minerol \& Missoulo \& Musselshell \& Pork \& Petroleum \& Phillips \& Pondera \& Powder
River \& Powell \& Proirie \& Revalif \& Richlond \\
\hline Yoor-round housing units \(\qquad\) Complete kitchen focilities \& 2478
2412 \& 1874
881 \& \[
\begin{aligned}
\& 1528 \\
\& 1424
\end{aligned}
\] \& \[
\begin{aligned}
\& 29846 \\
\& 29218
\end{aligned}
\] \& 19997 \& 5442
5307 \& 281
260 \& 2358
2210 \& 2659
2500 \& \(1 \begin{aligned} \& 1070 \\ \& 1004\end{aligned}\) \& 2
2
2507 \& 773
712 \& 8787
8435 \& \begin{tabular}{|l|l}
4630 \\
4438
\end{tabular} \\
\hline \begin{tabular}{l}
BATHROOMS \\
No bothroom or only o holf bath 1 complate bathroom --.------2 or more complete bathrooms
\end{tabular} \& 139
1733
205
401 \& 213
642
71
148 \& 130
1094
116
188
18 \& \(\begin{array}{r}718 \\ 18543 \\ 3830 \\ 3265 \\ \hline\end{array}\) \& \(\begin{array}{r}184 \\ 1313 \\ 196 \\ 304 \\ \hline\end{array}\) \& \begin{tabular}{r}
195 \\
3579 \\
\hline 557 \\
1111
\end{tabular} \& 27
187
18
16
51 \& \(\begin{array}{r}135 \\ 1496 \\ 224 \\ 503 \\ \hline\end{array}\) \& \(\begin{array}{r}130 \\ 1649 \\ \text { 343 } \\ 537 \\ \hline 17\end{array}\) \& \begin{tabular}{l}
71 \\
591 \\
145 \\
263 \\
\hline
\end{tabular} \& \(\begin{array}{r}104 \\ 1906 \\ 220 \\ 357 \\ \hline\end{array}\) \& \(\begin{array}{r}62 \\ 490 \\ 68 \\ 153 \\ \hline\end{array}\) \& 4 49
5498
1894
1966 \& 168
2805
1889
1068 \\
\hline \begin{tabular}{l}
SOURCE OF WATER \\
Public system or private compony ---------- \\
individuol dilied well \\
Individuol dug well \\
Some other source
\end{tabular} \& \(\begin{array}{r}1016 \\ 1331 \\ 67 \\ 64 \\ \\ \hline\end{array}\) \& \begin{tabular}{l}
664 \\
175 \\
166 \\
169 \\
\hline
\end{tabular} \& 613
691
35
189 \& \(\begin{array}{r}21987 \\ \\ 7133 \\ 284 \\ 442 \\ \\ \\ \\ \hline\end{array}\) \& 1244
655
68
38
60 \& \(\begin{array}{r}3827 \\ 1331 \\ 176 \\ 708 \\ \hline\end{array}\) \& \(\begin{array}{r}137 \\ 92 \\ 19 \\ 33 \\ \hline\end{array}\) \& 1396
714
128
120 \& \(\begin{array}{r}2111 \\ 2181 \\ 121 \\ 246 \\ \hline\end{array}\) \& \(\begin{array}{r}567 \\ 474 \\ 17 \\ 12 \\ \\ \hline 1\end{array}\) \& \(\begin{array}{r}1774 \\ 574 \\ 177 \\ 62 \\ \hline\end{array}\) \& \(\begin{array}{r}39 \\ 606 \\ 79 \\ 49 \\ \hline\end{array}\) \& 2557
5527
5627
241
362 \& \(\begin{array}{r}2683 \\ 1248 \\ 627 \\ 72 \\ \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
SEWAGE DISPOSAL \\
Public sewer \\
Septic tonk or cesspool \(\qquad\) \\
Other means \(\qquad\)
\end{tabular} \& 1015
1413
50 \& \begin{tabular}{l}
533 \\
348 \\
193 \\
\hline
\end{tabular} \& 599
867
62 \& 16734
12676
436 \& \(\begin{array}{r}1122 \\ 744 \\ 131 \\ \hline\end{array}\) \& 3438
1913
99 \& 128
131
22 \& \(\begin{array}{r}1368 \\ 882 \\ 108 \\ \hline\end{array}\) \& 1823
735
101 \& 532
476
62 \& 1685
806
96 \& 480
246
47 \& \(\begin{array}{r}2338 \\ \hline 6145 \\ \hline 304 \\ \hline 8\end{array}\) \& \(\begin{array}{r}3086 \\ 1429 \\ 115 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
AIR CONDITIONING \\
None \\
Central system \\
1 or more individual room units
\end{tabular} \& 2404
37
37 \& 1025
19
30 \& \[
\begin{array}{r}
1226 \\
87 \\
215
\end{array}
\] \& \(\begin{array}{r}25 \\ 1 \\ 1 \\ 1 \\ \hline 184 \\ 2185 \\ \\ \hline 9\end{array}\) \& \(\begin{array}{r}1513 \\ 58 \\ 426 \\ \hline\end{array}\) \& \(\begin{array}{r}4992 \\ 222 \\ 228 \\ \hline 28\end{array}\) \& \(\begin{array}{r}198 \\ 31 \\ 52 \\ \hline\end{array}\) \& 1687
164
507 \& 2209
224
226 \& 675
115
270 \& \begin{tabular}{r}
2407 \\
\hline 100 \\
80
\end{tabular} \& \(\begin{array}{r}538 \\ 62 \\ 173 \\ \hline\end{array}\) \& \(\begin{array}{r}8163 \\ 290 \\ 334 \\ \hline 8\end{array}\) \& 2697
883
1100 \\
\hline HEATING EQUIPMENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Steam or hot woter system ---------------- \& \(\begin{array}{r}2488 \\ \hline 105 \\ \hline\end{array}\) \& 1074

26 \& 1528
27 \& $\begin{array}{r}29846 \\ 3710 \\ \hline\end{array}$ \& 1997 \& 542 \& ${ }^{281}$ \& $\begin{array}{r}2358 \\ \hline 253 \\ \hline\end{array}$ \& 2659
211 \& 1070
70 \& $\begin{array}{r}2587 \\ \substack{351} \\ \hline\end{array}$ \& ${ }_{58}^{773}$ \& 8787 \& 4630 <br>
\hline Centrol worm-iir fummece ---------- \& 823 \& 313 \& 480 \& 14790 \& 1105 \& 1990 \& 66 \& 1065 \& 1434 \& 669 \& 786 \& 439 \& 2107 \& 2897 <br>
\hline Electric heot pump ---------------1---- \& 13 \& ${ }_{9}^{4}$ \& 32 \& \% 668 \& 24 \& 40 \& $\overline{8}$ \& \& 18 \& \& 54 \& 2 \& 31 \& 149 <br>
\hline Other built-in electric units -.----
Floor, woll \& 349 \& 19 \& 162
41
4 \& 3593
551 \& $\begin{array}{r}302 \\ 34 \\ \hline\end{array}$ \& 599
305 \& 68
10 \& 390 \& $\begin{array}{r}191 \\ 233 \\ \hline\end{array}$ \& 94
54

54 \& \begin{tabular}{l}
204 <br>
235 <br>
\hline

 \& 4 \& $\begin{array}{r}1625 \\ 402 \\ \hline\end{array}$ \& 

287 <br>
360 <br>
\hline
\end{tabular} <br>

\hline Room heoters with flue -------- \& 403 \& 199 \& 107 \& 2402 \& 82 \& 842 \& 42 \& 214 \& ${ }_{338}$ \& 97 \& 409 \& 58 \& 819 \& 289 <br>
\hline Room heaters without flue --- \& 73 \& 18 \& 27 \& 986 \& 11 \& 140 \& 42 \& 105 \& 66 \& 18 \& 66 \& 25 \& 307 \& 65 <br>
\hline Fireploces, stoves, or portoble room heoters----------------------
None \& 603
20 \& $\begin{array}{r}390 \\ 14 \\ \hline\end{array}$ \& 649
3 \& 3122 \& 311
7 \& 778
14 \& 46 \& 124
40 \& $\begin{array}{r}131 \\ 37 \\ \hline\end{array}$ \& $\stackrel{59}{9}$ \& 482 \& 51
25
25 \& 3037
30
6 \& 21
5 <br>
\hline  \& 1503 \& 554 \& 957 \& 17020 \& 1297 \& 3517 \& 164 \& - 375 \& 1613 \& 661 \& 1667 \& 523 \& 6247 \& $\begin{array}{r}2956 \\ 338 \\ \hline 3\end{array}$ <br>
\hline Steam or hat woter system --------------- \& 499 \& 169 \& 344 \& 9435 \& 751 \& 1463 \& 51 \& 717 \& 1007 \& 441 \& 163
639 \& ${ }^{324}$ \& 1565 \& + 23088 <br>
\hline Electric heot pump -- \& 10 \& 2 \& 29 \& 298 \& 19 \& 30 \& \& \& 14 \& \& 25 \& 2 \& 21 \& ${ }^{64}$ <br>
\hline Other buitrin electric units ---
flor woll \& 228
61

60 \& ${ }_{6}^{62}$ \& | 84 |
| :--- |
| 15 | \& $\begin{array}{r}1383 \\ \hline 240 \\ \hline\end{array}$ \& 137

12
1 \& $\begin{array}{r}357 \\ 161 \\ \hline 1\end{array}$ \& $3{ }_{4}^{37}$ \& $\begin{array}{r}74 \\ 229 \\ \hline\end{array}$ \& 103
134

1 \& | 55 |
| :--- |
| 32 | \& 104

142
1 \& 23
47
47 \& \& 156
178
178 <br>
\hline Room heaters with flue ----- \& 205 \& 77 \& 40
88 \& $\begin{array}{r}1054 \\ 1034 \\ \hline 394 \\ \hline\end{array}$ \& 55 \& 412

104 \& | 24 |
| :--- |
| 23 | \& 97

42
48 \& $\begin{array}{r}154 \\ 31 \\ \hline 1\end{array}$ \& 41
14
14 \& 243
31
31 \& 39
29
29 \& $\begin{array}{r}103 \\ 507 \\ 193 \\ \hline\end{array}$ \& $\begin{array}{r}108 \\ 40 \\ \hline\end{array}$ <br>
\hline  \& 359 \& 211 \& 431 \& 2403 \& 218 \& 483 \& 20 \& 58 \& 96 \& 46 \& 267 \& \& 2367 \& 14 <br>
\hline None -- \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Steom or homet woterer system housing units ------- \& ${ }_{5}^{59}$ \& 217 \& ${ }^{372} 8$ \& 10999 \& 401
19 \& $\begin{array}{r}1407 \\ 182 \\ \hline\end{array}$ \& 68 \& 541
77 \& 721

98 \& ${ }_{29}^{228}$ \& ${ }_{681}^{65}$ \& | 14 |
| :--- |
| 15 | \& 1761 \& <br>

\hline Centrol worm-oir fumace ------------- \& 207 \& 84 \& 93 \& 4567 \& 212 \& 377 \& 11 \& 186 \& 302 \& 146 \& 116 \& 73 \& 404 \& 711 <br>

\hline Elestric heot pump -------- \& 5 \& 18 \& $\begin{array}{r}3 \\ 46 \\ 4 \\ \hline\end{array}$ \& - 760 \& 117 \& \& 11 \& \& \& 19 \& | 23 |
| :--- |
| 63 | \& 13 \& \& 75 <br>

\hline Floor, woll, or pipeless fumoce- \& 18 \& 11 \& 15 \& 270 \& 11 \& 124 \& 6 \& 86 \& 90 \& 6 \& 77 \& 13 \& 122 \& 154 <br>
\hline Room heaters with five ----------------- \& 134
15
1 \& 56 \& 41 \& 1214 \& 12 \& 304 \& 9 \& $\stackrel{67}{5}$ \& 135 \& 2 \& 135
35
1 \& 8 \& 226 \& 134 <br>
\hline Room heaters withour fue --.--------
Fireplaces, stoves, or portoble room heoters.- \& 149 \& 36 \& 149 \& 548
611 \& 30 \& 202 \& 15 \& 46 \& 8 \& ${ }_{2}^{4}$ \& 134 \& 22 \& 440 \& 7 <br>

\hline | Occupiod housing units |
| :--- |
| No telephone $\qquad$ | \& $\begin{array}{r}2096 \\ \hline 204\end{array}$ \& 771

108 \& 1399
292 \& 28
19
980 \& 1698
216 \& 4924 \& 232
24 \& $\begin{array}{r}1916 \\ \hline 153\end{array}$ \& $\begin{array}{r}2334 \\ \hline 196\end{array}$ \& 889
45 \& 2318
205 \& 667
41 \& 8008
492 \& 4289
274 <br>
\hline Vehlcies available \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline None \& 78 \& 65 \& 88 \& 1868 \& 166 \& 336 \& \& \& \& \& 28 \& 38 \& 15 \& <br>
\hline \& 462 \& 194 \& 374 \& 8667 \& 457 \& 1270 \& 40 \& 591 \& 647 \& 182 \& 591 \& 202 \& 813 \& 979 <br>
\hline 2 \& 876
680 \& 313
199 \& 578

289 \& | 10 |
| ---: |
| 677 |
| 6807 | \& 641

434 \& 2086 \& 76
107 \& 690
512 \& 856

599 \& | 349 |
| :--- |
| 336 | \& 929 \& 269

158 \& 3548
3232
2 \& <br>
\hline Automobiles: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline None ---- \& 253 \& 167 \& 256 \& 314
1

1597 \& 339 \& 635 \& 26 \& | 313 |
| :--- |
| 255 | \& 383 \& 140 \& 265 \& 63 \& 871 \& 542 <br>

\hline 2. \& 1277
477 \& ${ }_{86} 88$ \& $\begin{array}{r}837 \\ 183 \\ \hline\end{array}$ \& $\begin{array}{r}1499 \\ 7 \\ \hline\end{array}$ \& $\begin{array}{r}983 \\ 324 \\ \hline\end{array}$ \& 3025
1016 \& 53 \& + 290 \& + 368 \& 515
151
7 \& + 554 \& 183 \& \& 2997 <br>
\hline ( ${ }_{\text {a or more }}$---- \& 89 \& 29 \& 53 \& 2152 \& 52 \& 248 \& 36 \& 58 \& 91 \& 71 \& 192 \& 76 \& 398 \& 269 <br>
\hline None \& \& 219 \& 371 \& 14642 \& 647 \& 1885 \& 46 \& 715 \& 914 \& 214 \& 909 \& 395 \& 2607 \& 1495 <br>
\hline \& 1157 \& 364 \& 804 \& 11291 \& 770 \& 2417 \& 125 \& 828 \& 990 \& 387 \& 1111 \& 186 \& 4412 \& 2133 <br>
\hline ${ }_{3}-\cdots$ \& 322 \& 149 \& 123 \& 1775 \& 207 \& $\stackrel{504}{118}$ \& 41 \& ${ }_{102}^{271}$ \& 315
115 \& 188 \& 212 \& 54 \& 847
142 \& 478
183 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | YEAR HOUSEHOLDER MOVED ITTO UNIT |
| :--- |
| Owner-occupibd houshg units ..... | \& 1503 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline 1979 to Morch 1980 ------------------- \& 254 \& 76 \& 204 \& 3198 \& 153 \& 536 \& 13 \& 260 \& $\begin{array}{r}165 \\ \hline\end{array}$ \& 101 \& 195 \& 37 \& 1127 \& 493 <br>
\hline 1975 to 19797 -------- \& 389 \& 159 \& 266 \& 5707 \& 362 \& 1088 \& 36

35 \& 347 \& 442 \& 171 \& | 458 |
| :--- |
| 3 |
| 312 | \& 155 \& 2074 \& 919

517 <br>

\hline 1960 10 1969--------- \& 259 \& 92 \& 210 \& 2987 \& | 222 |
| :--- |
| 110 |
| 18 | \& ${ }_{6} 623$ \& 35 \& 245

217 \& 329 \& 109 \& 332 \& 62 \& \& 467 <br>
\hline 1950 to 1959 ----- \& 142 \& 56 \& 85 \& + 1393 \& 146 \& 464 \& ${ }_{21}^{21}$ \& 94 \& 226 \& 67 \& 326
180 \& 88 \& 479 \& ${ }_{261}^{460}$ <br>
\hline 1949 or earier -.--------------------------- \& 157 \& 70 \& 44 \& 1069 \& 244 \& 427 \& 38 \& 212 \& 212 \& 117 \& 196 \& 103 \& 457 \& 306 <br>
\hline 1979 Rember-ocuppided hoving units \& 593 \& 217 \& 372 \& 10999 \& 401 \& 1407 \& 68 \& 541 \& 721 \& 228 \& 651 \& 14 \& \& 1333 <br>
\hline 1975 10 1978 ------------------------------ \& 366
106 \& 134
44 \& 110
110 \& 7818 \& $\begin{array}{r}214 \\ 127 \\ \hline\end{array}$ \& 554 \& 15
15 \& 251 \& ${ }_{251}^{281}$ \& $\begin{array}{r}127 \\ 6 \\ \hline\end{array}$ \& 289
169 \& 4 \& 479 \& 329 <br>
\hline 1970 to 1974 ------------------------ \& 52 \& 14 \& 14 \& 710 \& 34 \& 88 \& 7 \& 24 \& 93 \& 20 \& 93 \& 8 \& 210 \& 106 <br>
\hline 1950101969 \& \& 17 \& 20 \& 269 \& 19 \& 59 \& 15 \& 38 \& 18 \& \& \& \& \& <br>
\hline CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Owner-occupied housing units ------ \& 570
498 \& 204
159 \& 229
187 \& 3978

2847 \& | 568 |
| :--- |
| 460 | \& 1 325 \& 52

49 \& 522
415 \& 615
412 \& 156
134 \& 520
419 \& 226

191 \& | 2119 |
| :--- |
| 1758 | \& 704 <br>

\hline Locking complete plumbing for exclusive use _- \& 0 \& 20 \& 12 \& 38 \& 37 \& 32 \& 5 \& 13 \& 11 \& 7 \& - \& 15 \& 43 \& 4 <br>
\hline  \& \& 18 \& 10 \& 105
895 \& 137 \& 285 \& 7 \& 15 \& 34
95
9 \& 8 \& 5 \& 15 \& 40 \& 178 <br>
\hline No telephone ------------------------------- \& 34 \& 19 \& 31 \& 175 \& 52 \& 289 \& 3 \& ${ }_{23}$ \& 48 \& \& ${ }_{35}$ \& ${ }_{8}^{8}$ \& ${ }_{93}$ \& ${ }_{23}$ <br>
\hline lacking centrol heoting system \& 261 \& 115 \& 104 \& 816 \& 129 \& 454 \& 31 \& 118 \& 114 \& 35 \& 170 \& 51 \& 855 \& 95 <br>
\hline Locking oir conditioning---------------- \& 558 \& 189 \& 165 \& 3044 \& 413 \& 1149 \& 39 \& 386 \& 431 \& 102 \& 487 \& 162 \& 1897 \& 549 <br>
\hline
\end{tabular}

Table 94. Equipment and Plumbing Facilities for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Counfies \& Roosevelt \& Rosebud \& Sanders \& Sheridon \& Silver Bow \& Stillwoter \& Sweet Gross \& Teton \& Toole \& Ireosure \& Volley \& Wheor lond \& Wiboux \& Yellow- \&  \\
\hline \begin{tabular}{l}
Year-round housing units \(\qquad\) Complete kitchen focilities \\
----------------
\end{tabular} \& \[
\begin{aligned}
\& 3786 \\
\& 3651
\end{aligned}
\] \& \[
\begin{aligned}
\& 3716 \\
\& 3602
\end{aligned}
\] \& \[
\begin{aligned}
\& 3 \\
\& 3 \\
\& 3 \\
\& 381
\end{aligned}
\] \& \[
\begin{array}{ll}
2 \& 326 \\
2 \& 193
\end{array}
\] \& \[
\begin{array}{ll}
16 \& 041 \\
15 \& 691
\end{array}
\] \& \[
\begin{aligned}
\& 2495 \\
\& 2389
\end{aligned}
\] \& \[
\begin{aligned}
\& 1330 \\
\& 1344
\end{aligned}
\] \& 2599
2442 \& \[
\begin{aligned}
\& 2409 \\
\& 2289
\end{aligned}
\] \& \[
\begin{aligned}
\& 404 \\
\& 385
\end{aligned}
\] \& \[
\begin{array}{ll}
5 \& 408 \\
5 \& 179
\end{array}
\] \& \[
\begin{aligned}
\& 1046 \\
\& 1023
\end{aligned}
\] \& \[
\begin{aligned}
\& 676 \\
\& 570
\end{aligned}
\] \& \[
\begin{aligned}
\& 42689 \\
\& 41908
\end{aligned}
\] \& 142 \\
\hline \begin{tabular}{l}
BATHROOMS \\
No bathroom or anly o holf bath \(\qquad\) \\
I complefe bathroom \(\qquad\) \\
I complete bathroom plus half bath(s) \\
2 or more complete bothrooms \(\qquad\)
\end{tabular} \& 227
2454
379
726 \& 141
2349
618
608 \& 301
2551
248
501 \& 132
1393
241
560 \& 655
11791
1418
2177 \& 127
1693
241
434 \& 57
936
130
257 \& 177
1723
299
400 \& 172
1593
265
379 \& 20
277
34
73 \& 283
2905
560
1660 \& 38
710
91
207 \& 120
411
30
115 \& 1002
24264
65888
10835 \& 17
110
15 \\
\hline \begin{tabular}{l}
SOURCE OF WATER \\
Public system or private compony Individual drilled well \(\qquad\) \\
Individuol dug well \(\qquad\) \\
Some other source - \(\qquad\)
\end{tabular} \& 2869
585
216
116 \& 2743
773
45
155 \& 2011
912
201
477 \& 1380
749
63
134 \& 15175
684
126
56 \& 991
1087
272
145 \& 846
411
31
92 \& 1400
646
354
199 \& 2051
172
40
146 \& 208
176
2
18 \& 4124
938
170
176 \& 720
285
17
24 \& 354
222
48
52 \& 37023
4281
670
715 \& \(\begin{array}{r}140 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
SEWAGE DISPOSAL \\
Public sewer \(\qquad\) \\
Septic tonk or cesspool \\
 \\
Other means \(\qquad\)
\end{tabular} \& 2848
755
183 \& 2730
870
116 \& 686
2728
187 \& 1381
845
100 \& 15054
933
94
54 \& 1199
1163
133 \& 822
525
33 \& 1334
1134
131 \& 1780
506
123 \& 194
187
23 \& 4099
1089
220 \& 690
331
25 \& 346
243
87 \& 31188
11206

295 \& $\begin{array}{r}139 \\ \hline\end{array}$ <br>

\hline | AIR CONDITIONING |
| :--- |
| None |
| Centrol system |
| I or more individuol room units .-.-.-.-. -- | \& $\begin{array}{r}2448 \\ 1334 \\ \hline 004\end{array}$ \& | 2136 |
| ---: |
| 555 |
| 1025 | \& 3143

175
283 \& 1639
206
481 \& 15532
216
293 \& 2084
177
234 \& $\begin{array}{r}1249 \\ 64 \\ 67 \\ \\ \hline\end{array}$ \& 2398
75
126 \& 2070
122
217 \& 268
28
108 \& 3739
1585
1084 \& 937
35
74 \& 570
43
63 \& 26843
66637
9209 \& 132
10 <br>
\hline HEATING EQUIPMENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Steam or hoer woter system ----------------- \& $\begin{array}{r}3786 \\ 340 \\ \hline\end{array}$ \& 3718 \& 3601
39
81 \& 2326
279 \& 16
3
3
626 \& 2495
192
1 \& $\begin{array}{r}1380 \\ 129 \\ \hline\end{array}$ \& 2599
186 \& 2409
119 \& 404 \& 5408 \& $\begin{array}{r}1046 \\ 108 \\ \hline\end{array}$ \& 676
122 \& 42689
3840 \& 142
5 <br>
\hline Centrol worm-air fumoce .- \& 2352 \& 2075 \& 813 \& 1481 \& 5468 \& 1047 \& 410 \& 1171 \& 1192 \& 137 \& 3484 \& 593 \& 302 \& 29490 \& 28 <br>
\hline Electric heat pump --- \& 56 \& 43 \& 94 \& 35 \& 117 \& 114 \& 14 \& 15 \& 12 \& 35 \& 120 \& 12 \& 15 \& 786 \& <br>
\hline Other builtin electric units \& 276 \& 585 \& 588 \& 280 \& 947 \& 248 \& 133 \& 262 \& 241 \& 110 \& 427 \& 79 \& 9 \& 2542 \& 32 <br>
\hline Floor, woll, or pipeless furnoce \& 210 \& 88 \& 97 \& 51 \& 1936 \& 244 \& 110 \& 215 \& 350 \& 23 \& 397 \& 55 \& 73 \& 1951 \& 8 <br>
\hline Room heaters with flue .-.-- \& 407 \& 341 \& 301 \& 87 \& 2881 \& 316 \& 352 \& 462 \& 381 \& 50 \& 396 \& 68 \& 69 \& 3026 \& 22 <br>
\hline Room heaters without flue --------------- \& 58 \& 86 \& 118 \& 76 \& 389 \& 31 \& 44 \& 62 \& 26 \& 11 \& 150 \& 31 \& 18 \& 432 \& 2 <br>
\hline Fireploces, stoves, or portoble room heoters.- \& 59 \& 217 \& 1507 \& $\stackrel{21}{16}$ \& 664 \& 294 \& 183 \& 221 \& 46 \& 32 \& 136
76 \& 98 \& 15
53 \& 587
35 \& 43 <br>
\hline None --------.---------1---------- \& 28 \& 10 \& 44 \& 16 \& 13 \& - 59 \& 5 \& \% \& 42 \& 4 \& 76 \& 2 \& 53 \& 35 \& <br>
\hline Steam or hot woter-acupied housing untrem ------------ \& $\begin{array}{r}2278 \\ \hline 284 \\ \hline\end{array}$ \& $\begin{array}{r}2156 \\ \\ \hline 94\end{array}$ \& 2445
25 \& 1536
196 \& 10297
1
1 \& 1547
119 \& 882
108 \& 1740
89 \& $\begin{array}{r}1438 \\ 101 \\ \hline\end{array}$ \& 249 \& 2372
130
1 \& 674
63 \& 389
62 \& 26920
1682 \& 48 <br>
\hline Central worm-oir fumoce -----------. \& 1447 \& 1322 \& 600 \& 1028 \& 4241 \& 789 \& 299 \& 914 \& 842 \& 80 \& 1429 \& 401 \& 226 \& 21258 \& 11 <br>
\hline Electric heat pump ----- \& 29 \& 23 \& 71 \& 29 \& 47 \& 43 \& 6 \& 15 \& 12 \& 24 \& 13 \& 10 \& 13 \& 461 \& <br>
\hline Other buill-in electric units --- \& 142 \& 341 \& 326 \& 157 \& 535 \& 153 \& 82 \& 187 \& 162 \& 80 \& 255 \& 45 \& 8 \& 1026 \& 3 <br>
\hline Floor, woll, or pipeless furnoce. \& 105 \& 40 \& 59 \& 17 \& 1404 \& 125 \& 52 \& 115 \& 179 \& 7 \& 189 \& 37 \& 36 \& -821 \& 5 <br>
\hline Room heoters with flue --- \& 196 \& 194 \& 178 \& 37
57 \& 1602 \& 159 \& 176 \& 232 \& 114 \& 31 \& 192 \& 32 \& 37 \& 1080 \& 8 <br>
\hline Room heaters without flue \& 34 \& 23 \& 92 \& 57 \& 144 \& 11 \& 22 \& 42 \& \& 2 \& 85 \& 6 \& 4 \& 138 \& <br>
\hline Fireploces, stoves, or portible room heoters -None $\qquad$ \& 41 \& 112 \& 1094 \& 15 \& 555 \& 148 \& 137 \& 146 \& 28 \& 25 \& 79 \& 80 \& ${ }^{3}$ \& 447 \& 21 <br>
\hline Renter-ocapled housing units ----
Steam or hot woter system ---------- \& 1110
36 \& $\begin{array}{r}1032 \\ 120 \\ \hline\end{array}$ \& 735
12 \& 480
57 \& 4308
1440 \& 525
42 \& 354 \& 576
97 \& 610
16 \& 108 \& 1299
60 \& 209
25 \& 121
51 \& 12971
1899 \& 76
5 <br>
\hline Centrol worm-oir fumoce -. \& 681 \& 474 \& 146 \& 277 \& 908 \& 164 \& 81 \& 173 \& 253 \& 45 \& 719 \& 124 \& 53 \& 6531 \& 15 <br>
\hline Electric heot pump --.-- \& 14 \& 20 \& 11 \& 2 \& 58 \& 71 \& 6 \& - \& \& 6 \& 75 \& 1 \& \& 253 \& <br>
\hline Other built-in electric units \& 125 \& 189 \& 176 \& 84 \& 289 \& 41 \& 41 \& 51 \& 71 \& 16 \& 132 \& 24 \& 1 \& 1286 \& 25 <br>
\hline Floor, woll, or pipeless furnace \& 85 \& 41 \& 27 \& 26 \& 387 \& 67 \& 44 \& 66 \& 88 \& 14 \& 143 \& 14 \& 7 \& 1967
+667 \& 1 <br>
\hline Room heoters with flve ---- \& 157 \& 70 \& 89 \& 23 \& 940 \& 78 \& 123 \& 147 \& 149 \& 12 \& 113 \& 14 \& 7 \& 1667 \& 12 <br>
\hline Room heoters without flue -r--....-......- \& 7 \& 87 \& 253 \& 11 \& 78 \& 56 \& 25 \& 33 \& 27 \& 7 \& 10 \& 7 \& - \& 667
98 \& 18 <br>
\hline None \& \& \& \& \& \& \& 1 \& \& \& \& \& \& \& 3 \& <br>

\hline | Occupied housing units $\qquad$ |
| :--- |
| No telephone | \& 3

388
458 \& 3188
720 \& 3180
435 \& 2016 \& 14 $\begin{array}{r}14 \\ 1 \\ 1\end{array} 138$ \& 2072 \& 1236
82 \& 2316
170 \& 2048
148 \& 357
29 \& 3671
321 \& 883
89 \& 510
49 \& $\begin{array}{rrr}39 & 891 \\ 2 & 218\end{array}$ \& 124
40 <br>
\hline VEHICLES AVAILABLE Totol: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline None -------------------------------- \& 310 \& 355 \& 220 \& 131 \& 1989 \& 155 \& 86 \& 161 \& 145 \& 20 \& 274 \& 73 \& 45 \& 2585 \& 8 <br>
\hline \& 959 \& 897 \& 831 \& 476 \& 4447 \& 541 \& 373 \& 557 \& 606 \& 70 \& 1021 \& 227 \& 109 \& 12182 \& 42 <br>
\hline 2 \& 1172 \& 1104 \& 1318 \& 695 \& 5214 \& 751 \& 475 \& 848 \& 843 \& 154 \& 1378 \& 414 \& 163 \& 14219 \& 43 <br>
\hline 3 ar more \& 947 \& 832 \& 811 \& 714 \& 2955 \& 625 \& 302 \& 750 \& 454 \& 113 \& 998 \& 169 \& 193 \& 10905 \& 31 <br>
\hline Automobiles: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline None -------------------------------- \& - 436 \& 548 \& $\begin{array}{r}584 \\ 1913 \\ \hline\end{array}$ \& 233 \& 2574 \& 295 \& 241 \& 302 \& $\begin{array}{r}324 \\ \hline 163\end{array}$ \& 588 \& 485 \& 140 \& \& 3 ${ }^{3} 828$ \& <br>
\hline $\frac{1}{2}$ \& $\begin{array}{r}1928 \\ 844 \\ \hline 180\end{array}$ \& 1814 \& 1913

604 \& 1 202 \& | 7575 |
| ---: |
|  |
| 3 | \& 1267 \& $\begin{array}{r}770 \\ 178 \\ \hline\end{array}$ \& 1384

514
5 \& 1163
512
5 \& 219
65 \& $\begin{array}{r}2325 \\ \hline 648\end{array}$ \& 610
107 \& 300
92 \& 18
13
13
4 18 \& 89
11 <br>
\hline 3 ar more \& 844
180 \& 815 \& 604
79 \& 420
120 \& 3308
968 \& 424
86 \& $\begin{array}{r}178 \\ 47 \\ \hline\end{array}$ \& 116 \& 49 \& 15 \& 648
213 \& 26 \& 42 \& + 4530 \& 3 <br>
\hline Trucks or vons: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline None \& 1522 \& 1615 \& 878 \& 695 \& 7949 \& 710 \& 407 \& 790 \& 935 \& 84 \& 1419 \& 302 \& 165 \& 23418 \& 47 <br>
\hline \& 1402 \& 1162 \& 1894 \& 877 \& 5867 \& 986 \& 616 \& 1031 \& 813 \& 183 \& 1710 \& 459 \& 225 \& 14189 \& 50 <br>
\hline \& 345 \& 309 \& 328 \& 318 \& 675 \& 306 \& 159 \& 267 \& 232 \& 64 \& 469 \& 89 \& 79 \& $\begin{array}{r}1926 \\ \hline 358\end{array}$ \& 25 <br>
\hline 3 or more .- \& 119 \& 102 \& 80 \& 126 \& 114 \& 70 \& 54 \& 228 \& 68 \& 26 \& 73 \& 33 \& 41 \& 358 \& 2 <br>
\hline YEAR HOUSEHOLDER MOVED INTO UNIT \& \& \& \& \& \& \& \& \& \& \& \& 674 \& 389 \& \& <br>
\hline 1979 to Morch 1980-.---------------- \& 2278
280 \& 2497 \& 2435 \& $\begin{array}{r}1536 \\ 138 \\ \hline\end{array}$ \& 10297
910
2 \& 204 \& 101 \& $\begin{array}{r}194 \\ \hline\end{array}$ \& 181 \& 38 \& 241 \& 62 \& 47 \& 4550 \& 11 <br>
\hline 1975 to 1978 . \& 688 \& 722 \& 852 \& 347 \& 2119 \& 505 \& 236 \& 421 \& 400 \& 43 \& 552 \& 167 \& 117 \& 8977 \& 14 <br>
\hline 1970 to 1974 - \& 431 \& 504 \& 461 \& 233 \& 1821 \& 215 \& 160 \& 349 \& 140 \& 42 \& 440 \& 76 \& 52 \& 4456 \& 11 <br>
\hline 1960 to 1969 \& 278 \& 153 \& 332 \& 297 \& 2147 \& 250 \& 174 \& 309 \& 287 \& 42 \& 440 \& 155 \& 66 \& 4339 \& 9 <br>

\hline 1950 to 1959 \& 340 \& 158 \& 184 \& 193 \& 1301 \& 197 \& 106 \& 210 \& 261 \& 29 \& 378 \& 87 \& 46 \& | 3103 |
| :--- |
| 1 |
| 195 | \& $\stackrel{2}{1}$ <br>

\hline  \& 261 \& 122 \& 186 \& 328 \& 1999 \& 176 \& 105 \& 257 \& 169 \& 55 \& 321 \& 127 \& 61 \& 1495 \& 1 <br>
\hline 1979 to Ronter-occuplod housing unts ---- \& 1110
574 \& $\begin{array}{r}1032 \\ \hline 599 \\ \hline\end{array}$ \& 735
308 \& 480 \& 4308
1
1831 \& 525

246 \& | 354 |
| :--- |
| 158 | \& 576

226
20 \& 610
269 \& 108
49 \& 1299
753 \& 209 \& 121
56 \& 12971
7665 \& 76
45 <br>
\hline 1975 to 1978 _-... \& 288 \& 259 \& 272 \& 165 \& 1408 \& 208 \& 106 \& 134 \& 211 \& 32 \& 277 \& 57 \& 30 \& 3402 \& 19 <br>
\hline 1970 to 1974 \& 94 \& 86 \& 71 \& 41 \& 562 \& 12 \& 37 \& 91 \& 51 \& 12 \& 128 \& 25 \& 25 \& 979 \& 5 <br>
\hline 1960 to 1969 \& 96 \& 64 \& 31 \& 25 \& 305 \& 28 \& 31 \& 31 \& 38 \& 13 \& 101 \& 7 \& 1 \& 552 \& 3 <br>
\hline CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Ocaupied housing units ---------- \& 688 \& 487 \& 889 \& 511 \& 4005 \& 568 \& 393 \& 635 \& 481 \& 100 \& 802 \& 270 \& 132 \& 6706 \& 20 <br>
\hline Owner-occupied housing units .------------ \& 558 \& 363 \& 766 \& 415 \& 2816 \& 440 \& 293 \& 463 \& 382 \& 89 \& 595 \& 236 \& 115 \& 4730 \& 13 <br>
\hline locking complete plumbing for exdusive use _- \& 20 \& 14 \& 50 \& 20 \& 123 \& 11 \& 4 \& 26 \& 12 \& - \& 25 \& 3 \& 5 \& 150 \& 4 <br>
\hline No complete kitchen focifities ------------- \& 10 \& 39 \& 33 \& 19 \& 111 \& 8 \& 4 \& 33 \& 12 \& - \& 12 \& 4 \& - \& 188 \& - <br>
\hline No vehide ovailoble \& 141 \& 160 \& 145 \& 100 \& 1281 \& 112 \& 68 \& 79 \& 84 \& 15 \& 138 \& 43 \& 28 \& 1421 \& 1 <br>
\hline No telephone ------ \& 54 \& 106 \& 115 \& 20 \& 301 \& 49 \& 18 \& 28 \& 43 \& 4 \& 82 \& 16 \& 12 \& 269 \& 5 <br>
\hline Locking centrol heating system \& 155 \& 75 \& 456 \& 58 \& 1003 \& 146 \& 161 \& 118 \& 60 \& 20 \& 148
439 \& 34 \& 120 \& 969
3818 \& 17 <br>
\hline Lodking oir conditioning----- \& 422 \& 208 \& 784 \& 387 \& 3897 \& 492 \& 354 \& 560 \& 414 \& 70 \& 439 \& 227 \& 113 \& 3818 \& 20 <br>
\hline
\end{tabular}

Table 95. Fuels and Financial Characteristics for Counties: 1980


Table 95. Fuels and Financial Characteristics for Counties: 1980-Con.

| Counties | Dato ore | tes bosed | somple | Introduction | For m | of symb |  | n. For | ions |  | A |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Flathead | Gollatin | Gorfield | Glocier | Golden Valley | Granite | Hill | Jefferson | Judith 8osin | Lake | Lewis and Clork | Liberty | Lincoln | McCone |
| Occupled hoving umits ---------- | 1879 | 14923 | 589 | 3435 | 364 | 998 | 6305 | 2362 | 955 | 6627 | 16066 | 835 | 6063 | 896 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Utility gas | 8239 | 9023 | 2 | 2200 | 1 | 504 | 5049 | 1116 |  | 3 | 11322 | 524 | 24 | 13 |
| Bottled, tonk, or LP gas | 480 | 981 | 372 | 160 | 136 | 45 | 341 | 124 | 188 | 451 | 511 | 86 | 509 | 308 |
| Electricity ---------1. | 5154 | 2733 | 99 | 609 | 47 | 106 | 519 | 362 | 279 | 2195 | 2262 | 91 | 1759 | 159 |
| Fuel oil, kerosene, etc - | 1657 | 998 | 75 | 102 | 129 | 105 | 269 | 330 | 363 | 1994 | 396 | 121 | 1049 | 377 |
| Coal or coke-------- | 7 | 21 | 23 | - | 31 | 2 | 7 |  | 45 | 1 25 | 29 | - | $7{ }^{2}$ | 28 |
| Wood---- | $\begin{array}{r}3224 \\ \hline 22\end{array}$ | 1148 11 | 18 | 364 | 16 4 | 234 2 | 120 | 415 15 | 80 | $\begin{array}{r}1955 \\ \hline 27\end{array}$ | 1530 | 11 | 2705 | 11 |
|  | 7 | 8 | - | - | - | - | - | 1 | - | 27 | 16 | 2 | 2 | - |
| Water heating fuel |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Utility gos | 5262 | 8114 | - | 1924 |  | 419 | 4684 | 975 | - | 4 | 10808 | 405 | - | 8 |
| Bottled, tonk, or LP gos | $\begin{array}{r}528 \\ \hline 550\end{array}$ | ¢ 949 | 227 | 151 | 104 | 74 | , 274 | 115 | 113 | 269 | 512 | 40 | 474 | 206 |
|  | 12550 | 5663 | 348 5 | 1203 | 257 | 491 | 1263 | 1156 | 826 | 6187 | 4584 | 364 | 5315 | 663 |
| Fuel oil, kerosene, etc | 45 | 116 | 5 | 65 | 1 | 3 | 25 | 42 | 6 | 80 | 16 | - | 28 | 9 |
| Other ------------ | 144 261 | 36 45 | 9 | 27 65 | $\overline{2}$ | 7 | 59 | 20 54 | 10 | 67 20 | 59 87 | $2 \overline{-}$ | 92 154 | 10 |
| COOKING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Utility gos | 1313 | 1633 | 2 | 991 | 5 | 115 | 1335 | 266 |  | - | 2196 | 145 | 4 | 5 |
|  | +664 | 621 | 257 | 124 | 85 | 58 | 242 | 119 | 117 | 402 | 406 | 41 | 1002 | 165 |
|  | 16533 | 12495 | 328 | 2243 | 272 | 813 | 4668 | 1931 | 826 | 6151 | 13308 | 623 | 4835 | 713 |
|  | 218 | 108 | 2 | 72 | - | 12 | 35 | 37 | 10 | 74 | 136 | 3 | 222 | 9 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spocfied ownw-ocupind housing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| units --------------.------ | 8407 | 5316 | 128 | 1442 | 116 | 430 | 2657 | 1014 | 286 | 2576 | 7631 | 267 | 2780 | 237 |
| With o mortgoge | 5011 | 3467 | 34 | 767 | 33 | 126 | 1571 | 629 | 93 | 1397 | 5177 | 95 | 1523 |  |
| Less than \$100 | 112 | 33 29 | 1 | 66 31 |  |  |  | 2 | 2 | 63 | 7 | 2 | 15 | 3 |
| \$100 to \$149- | 112 | 29 | - | 31 98 | 1 | 12 | 119 | 30 | 12 | 124 | 43 | 3 | 72 | - |
| \$ 200 to $\$ 249$ | 717 | 285 | 5 | 139 | 7 | 28 | 204 | 95 | 13 | 200 | 239 | ${ }^{6}$ | 249 | 3 |
| \$250 10 \$299. | 804 | 354 | 11 | 146 | 2 | 19 | 219 | 110 | 27 | 224 | 716 | 19 | 268 | 25 |
| \$300 to \$349 | 613 | 458 | 7 | 77 | 2 | 31 | 184 | 86 | 2 | 183 | 820 | 13 | 258 | 12 |
| \$350 to \$399 | 600 | 524 | - | 107 | 3 | 7 | 199 | 31 | 16 | 132 | 744 | 9 | 173 | 17 |
| \$400 to \$449. | 499 | 400 | 4 | 30 | 6 | 3 | 183 | 76 | - | 80 | 583 | 3 | 107 | 6 |
| \$450 to \$499 | 388 | 325 | - | 28 |  | - | 129 | 37 | 6 | 111 | 521 | 4 | 81 | 6 |
| \$500 $10 \$ 599$ | 484 | 468 | - | 32 | 2 | - | 204 | 39 | 2 | 37 | 454 | 6 | 101 | 8 |
| \$600 to \$749- | 278 | 331 | 3 | 4 | - | 3 | 114 | 33 | - | 83 | 291 | 4 | 66 | 6 |
| \$750 or more --------------------------------------- | 126 $\$ 339$ | $\begin{array}{r}124 \\ \$ 392 \\ \hline\end{array}$ | \$286 | \$267 | \$239 | \$250 | \$364 | \$308 | \$262 | \$290 | \$396 | \$288 | \$306 | \$327 |
| Not mortgaged.------------------------ | 3396 | 1849 | 94 | 675 | 83 | 304 | 1086 | 385 | 193 | 1179 | 2454 | 172 | 1257 | 134 |
| Less than $\$ 50$------------------------- | 126 | 72 | 2 | 39 | 3 | 5 | 17 | 49 | 16 | 86 | 44 | 2 | 80 | 3 |
| \$50 to \$74-- | 481 | 213 | 8 | 117 | 18 | 66 | 25 | 77 | 45 | 244 | 266 | 4 | 287 | - |
| \$75 to \$99 | 903 | 393 | 23 | 234 | 32 | 100 | 191 | 136 | 50 | 358 | 469 | 10 | 380 | 21 |
| \$100 to \$149 | 1382 | 773 | 45 | 177 | 24 | 103 | 456 | 68 | 64 | 339 | 1063 | 96 | 379 | 54 |
| \$150 to \$199 - | 369 | 300 | 10 | 76 | 3 | 22 | 291 | 50 | 15 | 83 | 460 | 46 | 108 | 43 |
| \$200 to \$249 | 101 | 55 | 6 | 25 | 3 | 8 | 77 | 5 | 2 | 50 | 109 | 6 | 13 | 10 |
| \$250 or more .... | 34 | 43 |  | 7 |  |  | 29 | $\bigcirc$ | 1 | 19 | 43 | 8 | 10 | 3 |
| Medion --------- | \$105 | \$114 | \$115 | \$94 | \$91 | \$95 | \$134 | \$87 | \$93 | \$93 | \$118 | \$137 | \$92 | \$141 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spectiod remter-ccupled housing units $\qquad$ | 4483 | 5579 | 95 |  |  | 201 | 2053 | 404 | 175 |  | 4885 |  | 1366 |  |
|  | 46 | 26 | 5 | 52 | 4 | 201 | 2053 | - | - | 13 | 48 | 6 | 14 | 4 |
|  | 61 | 35 | - | - |  | 7 |  | 6 | 4 | 39 | 111 | - | 19 | - |
| \$60 to \$79-- | 130 | 108 | - | 41 | 2 | 17 | 43 | 12 | 2 | 93 | 150 | 8 | 53 | 2 |
| \$80 to \$99-- | 164 | 112 | 3 | 74 | 2 | 15 | 72 | 9 | 11 | 42 | 160 | 4 | 90 | 4 |
| \$100 to \$119 | 110 | 197 | 6 | 34 | 6 3 | 16 | 119 | 45 <br> 54 | 13 | 105 | 171 | ${ }_{1}^{4}$ | 62 161 | $\begin{array}{r}3 \\ 14 \\ \hline\end{array}$ |
| \$120 to \$149. | 342 | 549 | 2 | 75 | 3 | 34 | 239 | 54 | 13 | 176 | 461 | 18 | 161 <br> 141 <br> 1 | 14 |
| \$150 to \$169 | 399 | 496 | 1 | 72 | 6 | 22 | 271 | 36 | 21 | 139 | 394 | 12 | 141 | ${ }^{3}$ |
| \$170 to \$199 | 537 | 710 <br> 9 | 11 | 228 | 3 5 5 | 26 | 318 | + 53 | 19 | 194 | 908 | 42 | 259 | 17 |
| \$250 to \$299 | 638 | 934 | 8 | 110 | 3 | 5 | 193 | 4 | 11 | 137 | 906 | 17 | 115 | 6 |
| \$300 to \$349 | 457 | 628 | 2 | 37 | - | - | 185 | 20 | 3 | 66 | 405 | 6 | 56 | 8 |
| \$350 to \$399. | 208 | 328 | 2 | 10 | - | - | 74 | - | 1 | 20 | 206 | - | 15 | 3 |
| \$400 to \$499. | 128 | 190 | 2 | 5 | - | - | 38 | 14 | 2 | 14 | 121 | - | 2 | - |
| \$500 or more | 17 | 72 |  |  |  | - | 7 | , | 1 |  | 33 | 5 |  |  |
| No cosh rent | \$220 | \$279 | $\begin{array}{r}46 \\ \hline 513\end{array}$ | 130 $\$ 180$ | 14 $\$ 150$ | 46 $\$ 143$ | 160 $\$ 188$ | 44 $\$ 179$ | 71 $\$ 167$ | 149 $\$ 172$ | \$212 | 52 $\$ 185$ | 125 $\$ 179$ | 42 $\$ 188$ |
| Medion - | \$213 | \$223 | \$213 | \$180 | \$150 | \$143 | \$188 | \$179 | \$167 | \$172 | \$212 | \$185 | \$179 | \$188 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ocapiod housing units -...----.-- | 18790 | 14923 | 589 | 3435 |  | 998 | 6305 |  | 955 | 6627 | 16066 | 835 | 6063 | 896 |
| Medion income --. | \$15 885 | \$15 258 | \$11 989 | \$13 499 | \$11 009 | \$12 627 | \$16 232 | \$16 540 | \$12917 | \$12 284 | \$16954 | \$13 906 | \$15 530 | \$11 953 |
| Owner-occupied housing units | 13904 | 8861 | 454 | 2297 | \$11 287 | 757 | 4111 | 1880 | 693 | $\begin{array}{r}4918 \\ \hline\end{array}$ | 11015 | 595 | 4527 | 718 |
| Median income -- | \$17 794 | \$19721 | \$13 026 | \$15 348 | \$11 108 | \$13 607 | \$20 731 | \$18 010 | \$13 699 | \$13 546 | \$20 770 | \$16781 | \$16 916 | \$13 382 |
| Renter-occupied housing units ---------------- | 4886 | 6062 | 135 | 1138 | \$17 77 | +13 241 | 2194 | 4818 | 262 | 1709 | 5051 | + 240 | 1536 | +178 |
| Medion income --------------- | \$9 935 | \$9892 | \$10250 | \$9708 | \$9875 | \$11581 | \$9 951 | \$11 058 | \$11 444 | \$9 351 | \$10 630 | \$9 500 | \$10 432 | \$9 219 |
| INCOME IN 1979 BELOW POVERTY Liva |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-acoupiod housing units ------------ | 979 | 570 | 83 | 387 | 68 | 108 | 257 | 121 |  | 726 |  | 65 |  |  |
| Percent below poverty level -------- | 7.0 | 6.4 | 18.3 | 16.8 | 23.7 | 14.3 | 6.3 | 6.4 | 14.1 | 14.8 | 5.3 | 10.9 | 8.7 | 19.8 |
| Complete plumbing for exclusive use..-... | 931 | 560 | 80 | 311 | 66 | 104 | 251 | 121 | 96 | 711 | 586 | 48 | 364 | 138 |
| 1.01 or more persons per room------- | 37 | 10 | 11 | 52 | - | 11 | 29 | 6 | 2 | 93 | 27 | 7 | 16 | 10 |
| Locking complete plumbing for exdusive use- | 48 | 10 | 3 | 76 | 2 | 4 | 6 | - | 2 | 15 | - | 17 | 32 | 4 |
| 1.01 or more persons per room -....-- | 18 |  | - | 12 | - | - | - | - | - | - | - | 7 | 8 |  |
| Renter-ccoupled houring units ------------ | 1018 | 1585 | 24 | 276 | 23 | 66 | 499 | 106 | 51 | 435 | 1032 | 53 | 395 | 42 |
| Percent below poverty level ------- | 20.8 | 26.1 | 17.8 | 24.3 | 29.9 | 27.4 | 22.7 | 22.0 | 19.5 | 25.5 | 20.4 | 22.1 | 25.7 | 23.6 |
| Complete plumbing for exclusive use...--- | 922 | 1524 | 24 | 254 | 23 | 66 | 452 | 88 | 51 | 432 | 980 | 53 | 347 | 37 |
| 1.01 or more persons per room --..-..-- | 55 | 74 | 3 | 51 | - | 11 | 59 47 | 18 | 5 | 39 | 42 | 8 | 16 48 | $\overline{5}$ |
| Lacking complete plumbing for exclusive use. 1.01 or more persons per room $\qquad$ | 96 | 61 | - | 22 <br> 12 | - | - | 47 <br> 12 | 18 7 | - | 3 | 52 6 | - | 48 | 5 |

Table 95. Fuels and Financial Characteristics for Counties: 1980-Con.


Table 95. Fuels and Financial Characteristics for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Counties \& Roosevelt \& Rosebud \& Sonders \& Sheridon \& Silver Bow \& Stillwoter \& Sweet Gross \& Teton \& Toole \& Ireasure \& Volley \& Wheot- \& Wibaux \& Yellowstone \& Yellowstone Nationol Pork \\
\hline Occupided housing unls ---------- \& 3388 \& 3188 \& 3180 \& 2016 \& 14605 \& 2072 \& 1236 \& 2316 \& 2048 \& 357 \& 3671 \& 883 \& 510 \& 39891 \& 124 \\
\hline HOUSE HEATING FUEL \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Ufility gos -------.-- \& 1980
595 \& 996 \& 446 \& 71 \& 12655 \& 1072 \& 719 \& 1055 \& 1443 \& 112 \& 2476 \& 544 \& 335 \& 33625 \& 2 \\
\hline  \& 595
472 \& 749 \& 446 \& 652
306 \& 173
1096 \& 294
336
1 \& 153
151
151 \& 420
298 \& \begin{tabular}{l}
170 \\
313 \\
\hline 18
\end{tabular} \& 112
148 \& 350
580 \& 98
95 \& \(\begin{array}{r}135 \\ 24 \\ \hline\end{array}\) \& \(\begin{array}{r}1128 \\ 3925 \\ \hline\end{array}\) \& 27
28 \\
\hline Fuet oil, kerosene, etc \& 259 \& 147 \& 688 \& 950 \& 112 \& 121 \& 51 \& 352 \& 94 \& 51 \& 229 \& 65 \& 10 \& 559 \& 41 \\
\hline Cool or coke.----- \& 28 \& 484 \& \& 32 \& 23 \& 85 \& 16 \& 23 \& - \& 37 \& , \& 11 \& 3 \& 253 \& \\
\hline Wood- \& 41 \& 94 \& 1307 \& 5 \& 538 \& 157 \& 143 \& 159 \& 28 \& 9 \& 22 \& 70 \& 3 \& 329 \& 26 \\
\hline No fuel used \& 13 \& \(\overline{7}\) \& - \& - \& 8 \& 7 \& 1 \& 9 \& - \& - \& 14 \& - \& - \& 62
10 \& - \\
\hline WATER HEATING FUEI \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Utility gas \& 1846 \& 931 \& - \& 20 \& 12493 \& 997 \& 693 \& 811 \& 1260 \& \(\overline{-}\) \& 2444 \& 389 \& 321 \& 32466 \& - \\
\hline 8ottled, tank, or LP gas \& 438 \& 745 \& 316 \& 368 \& 163 \& 240 \& 108 \& 129 \& 90 \& 47 \& 231 \& 72 \& 108 \& 1129 \& 27 \\
\hline Electricty --.-... \& 1011 \& 1443 \& 2746 \& 1555 \& 1856 \& 814 \& 423 \& 1281 \& 644 \& 304 \& 920 \& 418 \& 79 \& 6137 \& 94 \\
\hline Fuet oil, kerosene, etc \& 29 \& 15 \& 12 \& 54 \& 8 \& 5 \& 4 \& 4 \& - \& - \& 38 \& - \& - \& 60
59 \& 2 \\
\hline \begin{tabular}{l}
Other \(\qquad\) \\
No fuel used
\end{tabular} \& 17
47 \& 8
46 \& 35
71 \& 19 \& 49
36 \& \(\overline{16}\) \& \(\overline{8}\) \& 91 \& 54 \& 6 \& 5
3 \& 4 \& \(\overline{2}\) \& 59
40 \& - \\
\hline COOXING FUEL \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Utility gas. \& 764 \& 438 \& 4 \& 13 \& 3755 \& 445 \& 231 \& 243 \& 471 \& - \& 1221 \& 94 \& 176 \& 10618 \& \\
\hline Bottled, tank, or LP gos .-.-------------- \& \({ }^{283}\) \& -655 \& 2641 \& 1 2411 \& 139
10619 \& \(\begin{array}{r}183 \\ 1388 \\ \hline\end{array}\) \& 83 \& 100
1899 \& 71
1482 \& 86 \& 168 \& 732 \& -80 \& \(\begin{array}{r}811 \\ \hline 881\end{array}\) \& 20 \\
\hline Electricity -------------------------------- \& 2321
20 \& \(\begin{array}{r}2028 \\ 50 \\ \hline\end{array}\) \& 2641
72 \& 1755 \& 10619
46 \& 1388
56 \& 906
15 \& 1899
11 \& 1482 \& 267 \& 262
20 \& 737 \& 254 \& \(\begin{array}{rr}28 \& 261 \\ 51\end{array}\) \& 100
4 \\
\hline  \& \& 17 \& 2 \& 7 \& 46 \& \& 1 \& 63 \& 24 \& 2 \& \& - \& - \& 150 \& \\
\hline mortgage status and selected MONTHLY OWNER COSTS \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Spedfiod owner-ocupled housing units \& 1364 \& 1007 \& 1124 \& 842 \& 8598 \& 844 \& 498 \& 824 \& 867 \& 99 \& 1424 \& 422 \& 147 \& 20726 \& 32 \\
\hline With o mortgage -------------------------- \& 491 \& 528 \& 405 \& 339 \& 3537 \& 399 \& 202 \& 378 \& 356 \& 39 \& 695 \& 107 \& 19 \& 15105 \& 19 \\
\hline Less than \$100 --------------------- \& 9 \& 53 \& - \& 2 \& 8 \& 9 \& 4 \& 2 \& - \& - \& 19 \& - \& - \& . 64 \& - \\
\hline \$100 to \$149- \& 56 \& 11 \& 27 \& 5 \& 64 \& 26 \& 14 \& 14 \& 20 \& 3 \& 75 \& 14 \& - \& 196 \& 3 \\
\hline \$150 to \$199 \& 49 \& 42 \& 62 \& 22
47 \& 337
658 \& 56
49 \& 31
39 \& 104 \& \begin{tabular}{l}
34 \\
68 \\
\hline
\end{tabular} \& 8 \& 76 \& \begin{tabular}{l}
37 \\
19 \\
\hline
\end{tabular} \& 2 \& 573
1829 \& 5 \\
\hline \$200 to \$249 \& 70 \& 38 \& 78 \& 64 \& 687
681 \& 38 \& 35 \& 40 \& 60 \& 14 \& 142 \& 15 \& 3 \& 1745 \& 8 \\
\hline \$300 to \$349 \& 49 \& 43 \& 56 \& 39 \& 512 \& 38 \& 31 \& 58 \& 70 \& - \& 89 \& 13 \& \& 1561 \& \\
\hline \$350 to \$399- \& 66 \& 87 \& 33 \& 44 \& 404 \& 80 \& 20 \& 25 \& 36 \& 3 \& 69 \& 2 \& - \& 1665 \& 3 \\
\hline \$400 to \$449 \& 28 \& 68 \& 10 \& 21 \& 294 \& 46 \& 12 \& 31 \& 30 \& - \& 49 \& 5 \& - \& 1862 \& - \\
\hline \$450 to \$499 \& 34 \& 44 \& 25 \& 39 \& 226 \& 14 \& 7 \& 12 \& 14 \& 3 \& 32 \& - \& \& 1473 \& - \\
\hline \$500 to \$599 \& 29 \& 81 \& 13 \& 23 \& 150 \& 53 \& 7 \& 10 \& 10 \& 5 \& 33 \& 2 \& 2 \& 2063 \& - \\
\hline \$600 to \$749- \& 30 \& 12 \& 2 \& 27 \& 130 \& 9 \& 6 \& - \& 14 \& - \& 10 \& - \& \& 1401 \& - \\
\hline Median more \& \& \& 9 \& 6 \& 73 \& 5 \& \& \& \& \& 4 \& \& \& 673 \& \\
\hline Median -- \& \$293 \& \$366 \& \$265 \& \$338 \& \$302 \& \$355 \& \$274 \& \$242 \& \$297 \& \$270 \& \$278 \& \$207 \& \$231 \& \$398 \& \$259 \\
\hline Not mortgoged.-- \& 873 \& 479 \& 719
128 \& 503 \& 5061

24 \& \& \& 446 \& \& 60
2 \& \& \& 128
4 \& 5621 \& <br>
\hline  \& 59 \& 136 \& 128
217
160 \& 18 \& 3348 \& 103 \& 8
70
70 \& 77 \& 16
50 \& 2
6
6 \& 125 \& 87 \& 40
30 \& $\begin{array}{r}96 \\ 473 \\ \hline\end{array}$ \& 3
3
3 <br>
\hline \$75 to \$99 \& 235 \& 140 \& 160 \& 67 \& 1278 \& 126 \& 110 \& 110 \& 136 \& 19 \& 201 \& 100 \& 43 \& 1419 \& <br>
\hline \$100 to \$149 \& 347 \& 108 \& 180 \& 229 \& 2388 \& 163 \& 81 \& 163 \& 234 \& 17 \& 260 \& 101 \& 49 \& 2393 \& 3 <br>
\hline \$150 to \$199 \& 193 \& 57 \& 30 \& 112 \& 802 \& 20 \& 24 \& 50 \& 55 \& 12 \& 96 \& 10 \& 2 \& 830 \& - <br>
\hline \$200 to \$249- \& 28 \& 7 \& 2 \& 53 \& 176 \& 11 \& 3 \& 29 \& 13 \& 4 \& 21 \& - \& - \& 229 \& 4 <br>
\hline Median ----- \& \$117 \& \$88 \& \$77 \& 20
$\$ 134$ \& 59
$\$ 116$ \& \$94 \& \$91 \& \$106 \& \$111 \& \$107 \& \$102 \& \$88 \& \$92 \& 181
$\$ 114$ \& \$104 <br>
\hline GROSS RENT \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Spectiod reater-ccoupied housing units $\qquad$ \& 1017 \& 904 \& 581 \& 400 \& 4244 \& 386 \& 288 \& 447 \& 556 \& 57 \& 1164 \& 171 \& 102 \& 12504 \& 70 <br>
\hline  \& 40 \& 42 \& 22 \& - \& 143 \& 15 \& - \& 9 \& 12 \& 2 \& 31 \& 6 \& - \& 59 \& 2 <br>
\hline \$50 to \$59- \& 19 \& 21 \& 9 \& 4 \& 106 \& 10 \& 10 \& 8 \& \& - \& 30 \& \& 2 \& 190 \& 5 <br>
\hline \$60 to \$79- \& 27 \& 36 \& 41 \& 7 \& 379 \& 18 \& 15 \& 5 \& 13 \& \& 64 \& 4 \& 9 \& 259 \& 4 <br>

\hline \$80 ta \$99-- \& 94 \& - \& 43 \& 5 \& $\begin{array}{r}369 \\ 357 \\ \hline\end{array}$ \& | 31 |
| :--- |
| 15 | \& 18

33 \& ${ }^{8}$ \& 33 \& 4 \& 16 \& 19 \& 3 \& $\begin{array}{r}375 \\ 433 \\ \hline 48\end{array}$ \& 2 <br>
\hline \$100 to \$119 \& 105 \& 64 \& 75 \& 16 \& 357 \& 15 \& 33 \& 20 \& 29 \& , \& 42 \& 26 \& 7 \& 433 \& 5 <br>
\hline \$120 10 \$149 \& 119 \& 129 \& 90 \& 21 \& 641 \& 25 \& 36 \& 80 \& 42 \& 2 \& 87 \& 20 \& $\stackrel{27}{15}$ \& 847 \& 12 <br>
\hline \$150 to \$169 \& 123 \& 30 \& 64 \& 41 \& 402 \& 31 \& 23 \& 47
50 \& 81
70 \& 6
5 \& 202 \& 11 \& 15
9 \& $\begin{array}{r}714 \\ 1516 \\ \hline\end{array}$ \& 15
5 <br>

\hline  \& 130 \& 168 \& 56 \& 47 \& 674 \& | 42 |
| :--- |
| 54 | \& 27 \& 72 \& 105 \& 8 \& 208 \& 27 \& 16 \& 2570 \& 10 <br>

\hline \$250 10 \$299 \& 92 \& 93 \& 6 \& 48 \& 212 \& 59 \& 9 \& 15 \& 48 \& 8 \& 81 \& 6 \& - \& 1955 \& 2 <br>
\hline \$300 to \$349 \& 6 \& 46 \& 18 \& 38 \& 143 \& 2 \& 3 \& 15 \& 31 \& 2 \& 31 \& - \& 6 \& 1632 \& 2 <br>
\hline \$350 to \$399 \& 33 \& 29 \& 5 \& 16 \& 35 \& 10 \& 3 \& 15 \& 9 \& 3 \& 24 \& - \& - \& 640
576 \& - <br>
\hline \$400 to \$499 \& \& 37 \& - \& 21 \& 33 \& - \& - \& - \& - \& - \& - \& 6 \& - \& 576 \& - <br>
\hline \$500 or more \& 100 \& 133 \& 50 \& - 9 \& $\begin{array}{r}35 \\ 277 \\ \hline\end{array}$ \& 74 \& - \& 103 \& 83 \& 15 \& 112 \& 35 \& 15 \& 249 \& $\overline{6}$ <br>
\hline Median --. \& \$159 \& \$197 \& \$144 \& \$221 \& \$149 \& \$183 \& \$141 \& \$168 \& \$181 \& \$195 \& \$175 \& \$141 \& \$153 \& \$229 \& \$152 <br>
\hline HOUSEHOLD INCOME IN 1979 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Ocoupind housing unts ---------- \& 3388 \& 3188 \& 3180 \& 2016 \& 14605 \& 2072 \& 1236 \& 2316 \& 2048 \& 357 \& 3671 \& 883 \& 510 \& 39891 \& 124 <br>
\hline Medion income-- \& \$14 691 \& \$16 067 \& \$12 301 \& \$14 947 \& \$14 430 \& \$13 503 \& \$11 519 \& \$13 750 \& \$14 052 \& \$12 318 \& \$13 739 \& \$12 312 \& \$11 224 \& \$17 443 \& \$11 579 <br>
\hline Owner-occupied housing units -------.-.--- \& 2278 \& 2156 \& 2445 \& 1536 \& 10297 \& 1547 \& 882 \& 1740 \& 1438 \& 249 \& 2372 \& \$12 674 \& \$17 389 \& 26920 \& \$11 48 <br>
\hline Median income --------------- \& \$16 457 \& \$19 727 \& \$12903 \& \$16 047 \& \$18 082 \& \$14 922 \& \$13 311 \& \$15756 \& \$16 975 \& \$14 219 \& \$16 541 \& \$13 147 \& \$11 801 \& \$21 137 \& \$11719 <br>
\hline Renter-ccaupied housing units -------------- \& 1110 \& 1032 \& \$10 735 \& \$1780 \& 4308 \& \& \& \& 610 \& 108 \& 1299 \& - 209 \& 121 \& 12971 \& - 76 <br>
\hline Median income ------------------ \& \$12 517 \& \$11 213 \& \$10617 \& \$11900 \& \$8715 \& \$9 368 \& \$9 167 \& \$8250 \& \$9823 \& \$10 227 \& \$9 823 \& \$9 969 \& \$9844 \& \$10 688 \& \$10833 <br>
\hline INCOME IN 1979 BELOW POVERTY LEVEL \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Owner-occupled housing units ------------ \& 223 \& 295 \& 322 \& 184 \& 841 \& 192 \& 114 \& 202 \& 126 \& 35 \& 177 \& 90 \& 87 \& 1423 \& - <br>
\hline Percent below poverty level ---------- \& 9.8 \& 13.7 \& 13.2 \& 12.0 \& 8.2 \& 12.4 \& 12.9 \& 11.6 \& 8.8 \& 14.1 \& 7.5 \& 13.4 \& 22.4 \& 5.3 \& - <br>
\hline Complete plumbing for exclusive use....-- \& 200 \& 285 \& 315 \& 182 \& 823 \& 179 \& 112 \& 173 \& 107 \& 35 \& 177 \& 87 \& 84 \& 1392 \& - <br>
\hline 1.01 or more persons per room--.-.- \& 20 \& 50 \& 16 \& 2 \& 30 \& 13 \& \& 4 \& 13 \& - \& 24 \& 9 \& $\overline{3}$ \& 31 \& - <br>
\hline Locking complete plumbing for exdusive use. 1.01 or more persons per roam \& 23 \& 10 \& 7 \& 2 \& 18 \& 13 \& 2 \& 29
29 \& 19 \& - \& - \& 3 \& 3 \& 31
7 \& - <br>
\hline Renter-occuplod housing units --.---.------- \& \& \& \& 99 \& 1121 \& 133 \& 70 \& 157 \& 130 \& 21 \& 371 \& 31 \& 40 \& \& <br>
\hline Remtor-occupiod housing units ------------- \& 24.6 \& 21.5 \& 19.9 \& 20.6 \& 26.0 \& 25.3 \& 19.8 \& 27.3 \& 21.3 \& 19.4 \& 28.6 \& 14.8 \& 33.1 \& 20.7 \& 17.1 <br>
\hline Complete plumbing for exdusive use..--.-- \& 266 \& 201 \& 143 \& 93 \& 1029 \& 130 \& 70 \& 130 \& 123 \& 19 \& 360 \& 31 \& 38 \& 2537 \& 9 <br>
\hline 1.01 or more persons per room ------- \& 70 \& 44 \& 2 \& 3 \& 12 \& 12 \& 4 \& 3 \& 7 \& 7 \& 21 \& 3 \& - \& 171 \& 4 <br>
\hline Lacking complete plumbing for exdusive use. \& 7 \& 21 \& 3 \& 6 \& 92 \& 3 \& - \& 27 \& 7 \& 2 \& 11 \& - \& 2 \& 151 \& 4 <br>
\hline 1.01 or more persons per room --..--- \& \& 16 \& - \& \& \& - \& \& 7 \& \& \& \& - \& - \& 21 \& 2 <br>
\hline
\end{tabular}

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980


Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.


Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.


IPersons of Spanish origin moy be of ony race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.


Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

| Counties <br> [400 or More of the Specified Racial or Spanish Origin Group] | Big Hom |  | 8loine |  | Coscode |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Roce |  | Roce |  | Roce |  |  |  | Sponish origin' |
|  | White | Americon Indian, Eskimo, ond Aleut | White | American Indion, Eskimo, ond Aleut | White | Block | Americon Indion, Eskimo, ond Aleut | Asion ond Pacific Islander |  |
| Occupiod housing unts ---------- | 2149 | 1079 | 1715 | 531 | 28091 | 260 | 814 | 84 | 379 |
| HOUSE HEATNG FUEL |  |  |  |  |  |  |  |  |  |
|  | 1321 434 | 373 317 1 | 979 275 | 273 116 | 22771 1 | 208 | 723 3 | 80 | 318 |
|  | 180 | 109 | 186 | 99 | 2294 | 38 | 42 | 4 | 55 |
| Fuel oil, kerosene, etc --------------- | 82 | 43 | 160 | 14 | 888 | 7 | 2 | - | - |
| Cool or coke..----.-- | 123 | 237 | 24 | 7 | 36 | 7 | 8 | - | - |
|  | 9 | - | 84 | 22 | 978 | 7 | 32 | - | 6 |
| Other fuel <br> No fuel used $\qquad$ | - | - | $\overline{7}$ | - | 68 14 | - | 4 | - | - |
| Water heating fuel |  |  |  |  |  |  |  |  |  |
|  | 1212 344 | 357 192 | 946 163 | 292 55 | 21844 | 207 | 697 3 | 55 9 | 332 7 |
| Electricity ------------------------------------ | 553 | 480 | 583 | 146 | 5299 | 53 | 88 | 20 | 40 |
| Fuel oil, kerosene, etc ------------------ | 17 | 7 | 11 | - | 48 <br> 58 <br> 8 | - |  |  | - |
|  | 23 | 34 | 12 | 38 | 88 | - | 25 | - | - |
| COOKING FUEL |  |  |  |  |  |  |  |  |  |
| Utility gos ---.--7.------------------- | 493 | 282 133 | 266 99 | 174 98 | 6488 | 152 | 407 | 17 | 205 |
|  | 1436 | 133 637 | $\begin{array}{r}\text { 969 } \\ \hline 1332\end{array}$ | 98 249 | 21441 <br> 036 | 108 | $\begin{array}{r}7 \\ 393 \\ \hline\end{array}$ | 67 | 174 |
| 0ther ---- |  | 21 | 12 | 10 | 81 |  | 7 |  |  |
| No fuel used ------------------------- |  | 6 | 6 |  | 45 | - | - | - |  |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Spectived awner-orcupied housing units | 739 | 389 | 631 | $\ldots$ | 14034 | 45 | 187 | 4 | 97 |
| With o mortgoge -------------------------------- | 337 | 106 | 211 | $\ldots$ | 9664 | 45 | 142 | 44 | 75 |
| Less thon \$100 -...------.---------- | - | 19 | - | $\cdots$ | 31 | - | 8 | - | - |
| \$100 to \$149-------------------------- | 28 | 50 | $\overline{-}$ | $\ldots$ | 91 | - | 8 | $\overline{5}$ | - |
| \$150 to \$199----------------------- | 61 37 | 22 | 30 25 | $\ldots$ | $\begin{array}{r}497 \\ \hline 505\end{array}$ | 5 | - | 5 | 6 |
|  | 37 48 | 4 | 25 20 | $\ldots$ | 1505 1246 | 5 | 44 18 | $\overline{6}$ | $\overline{5}$ |
| \$300 to \$349 - | 33 | - | 36 | $\ldots$ | 1223 | 7 | 22 | 7 | 16 |
| \$350 to \$399 | 51 | 11 | 48 | ... | 1177 | 5 | 22 | 6 | - |
| \$400 to \$449 | 11 28 | - | 16 | $\ldots$ | $\begin{array}{r}998 \\ \hline 1039\end{array}$ | 6 | 20 | 6 | 27 |
|  | 28 11 | - | 13 | $\ldots$ | 1039 1040 | - | - | 7 | 14 |
|  | 21 | - | 16 | $\ldots$ | 597 | 10 | - | 8 | 6 |
| \$750 or more | 8 | - | 5 | $\ldots$ | 220 | - | - | - |  |
|  | \$294 | \$128 | \$342 | ... | \$360 | \$339 | \$281 | \$390 | \$425 |
| Not mortgoged ------------------------- | 402 | 283 | 420 | $\ldots$ | 4370 | - | 45 | - | 22 |
|  | - | 36 | - | $\ldots$ | 548 | - | - | - | - |
| $\$ 50$ to $\$ 74$ $\$ 75$ to $\$ 99$ | 63 152 152 | 69 <br> 68 | $\begin{array}{r}36 \\ 129 \\ \hline\end{array}$ | .... | 268 998 | - | 4 | - | - |
| \$100 to \$149- | 154 | 56 | 205 | $\ldots$ | 2125 | - | 34 | - | 9 |
|  | 16 | 9 | 44 | $\ldots$ | 645 | - | 7 | - | 7 |
|  | 17 | 29 | 5 | $\ldots$ | 209 | - | - | - | 6 |
| $\$ 250$ or more | 17 $\$ 98$ | 16 $\$ 88$ | +108 | . | 71 $\$ 118$ | - | \$127 | - | \$157 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |
| Spedified remter-occupled housing | 624 | 296 | 408 | 251 | 9368 | 188 | 542 | 30 | 247 |
|  | 6 | - | 8 | 8 | 130 | - | 12 | - | 6 |
| \$50 to \$59 - | 12 | - | 9 | 7 | 169 | - | 4 | - |  |
|  | 23 | 14 | 19 |  | 272 | - | 39 | - | 8 |
|  | 20 | 15 | 20 | 25 | 367 | 6 | 47 | 6 | 9 |
| \$100 to \$119 | 20 | 35 | 17 | 30 | 405 | - | 21 | - |  |
| \$120 to \$149 | 104 50 | 60 | 45 | 55 <br> 35 | 792 | 3 | 65 | - | 28 35 |
| \$150 to \$169 | 50 | 40 | 38 | 35 | 767 | 7 | 47 | 5 | 35 |
| \$170 to \$ $\$ 249$ | 83 124 | 39 <br> 39 | 33 53 | 37 17 | 1364 2220 | 98 | 81 88 | 5 10 9 | 43 38 |
| \$250 to \$299 | 37 | 3 | 36 | 11 | 1173 | 27 | 79 | - | 22 |
| \$300 to \$349- | 2 | 13 | 11 | - | 665 | 13 | 14 | - | 30 |
|  | 12 | - | - | - | 267 | - | 22 | - | 15 |
|  | 3 | 10 | 3 | - | $\begin{array}{r}158 \\ \hline 65\end{array}$ | - | 23 | - | - |
| No cosh rent -- | 5 123 | 28 | 7 109 | $2 \bar{\square}$ | 65 554 | $\overline{28}$ | - | - | 13 |
| Median | \$173 | \$156 | \$166 | \$136 | \$203 | \$223 | \$179 | \$184 | \$194 |
| HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |
| Ocuplod housing units ----.-.-.- | 2149 | 1079 | 1715 | 531 | 28091 | 260 | 814 | 84 | 379 |
| Medion income --.-.---...----- | \$14 274 | \$11 305 | \$14 270 | \$7 030 | \$16 220 | \$13 417 | \$9 032 | \$16 094 | $\$ 11480$ |
| Owner-occupied housing units $\qquad$ Medion incame | 1361 $\$ 14861$ | $\begin{array}{r}\text { a } \\ \hline\end{array} \quad$743 | 1202 $\$ 15168$ | 263 | 18355 $\$ 20007$ | \$21 $\begin{array}{r}68 \\ 429\end{array}$ | \$14 2431 | $\$ 24643$ | $\begin{aligned} & 125 \\ & \$ 17 \quad 625 \end{aligned}$ |
|  | $\$ 14861$ 788 | - $\begin{array}{r}12 \\ \hline 127 \\ \hline 366\end{array}$ | \$15 168 | $\ddot{268}$ | $\$ 20007$ 9736 | $\$ 21429$ <br> 192 | $\$ 14331$ 571 | $\$ 24 \quad 643$ 30 | $\begin{array}{r}\$ 17625 \\ \hline 254 \\ \hline 9\end{array}$ |
| Median income -------------- | \$13 508 | \$9 348 | \$13 289 | ... | \$10 190 | \$11765 | \$7 039 | \$9 107 | \$9 388 |
| INCOME IN 1979 BELOW POVERTY LEVEL |  |  |  |  |  |  |  |  |  |
| Owner-ccoupied housing units $\qquad$ Percent below poverty level Complete plumbing for exclusive use $\qquad$ <br> 1.01 or more persons per room $\qquad$ $\qquad$ Locking complete plumbing for exclusive use. 1.01 ar mare persons per roam. $\qquad$ | 164 | 281 37.8 | 167 13.9 | $\ldots$ | 1053 5.7 | - | 719 | 7.4 | 13 10.4 |
|  | 164 | 250 | 167 | $\cdots$ | 1007 | - | 19 | $\begin{array}{r} \\ \hline\end{array}$ | 13 |
|  | 13 | 94 | 5 | $\ldots$ | 34 | - | 2 | - | - |
|  | - | 31 | - | $\ldots$ | 46 | - | - | - | - |
|  | - | 10 | - |  | 3 | - | - | - | - |
| Renter-occupied housing units $\qquad$ <br> Percent below poverty level $\qquad$ Complete plumbing for exclusive use <br> 1.01 or more persons per room $\qquad$ $\qquad$ Locking complete plumbing for exclusive use_ 1.01 or more persons per room $\qquad$ | 89 | 104 | 100 | $\ldots$ | 1788 | 47 | 299 | 6 | 57 |
|  | 11.3 84 | 31.0 101 | 19.5 | $\ldots$ | 18.4 1679 | 24.5 47 | 52.4 279 | 20.0 | 22.4 57 |
|  | $\stackrel{84}{5}$ | 101 9 | 91 3 9 | $\ldots$ | 1679 66 | 47 <br> 14 | 279 62 62 | 6 | 57 |
|  | 5 | 3 | 9 | $\ldots$ | 109 | - | 20 | - | - |
|  |  | 3 |  | $\ldots$ | 5 | - | 8 | - | - |

'Persons of Sponish origin may be of any roce

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{4}{*}{\begin{tabular}{l}
Counties \\
[400 or More of the Specified Racial or Spanish Origin Group]
\end{tabular}} \& stimot \& o 0 som \& duction. \& moening of \& Introdu \& For defin \& soe \& H A and B \& \& \\
\hline \& \multicolumn{2}{|c|}{Flotheod} \& \multicolumn{2}{|l|}{Gallatin} \& \multicolumn{2}{|l|}{Glacier} \& \multicolumn{2}{|c|}{Hin} \& \multicolumn{2}{|c|}{Loke} \\
\hline \& \multicolumn{2}{|l|}{Roce} \& \multicolumn{2}{|l|}{Roce} \& \multicolumn{2}{|l|}{Roce} \& \multicolumn{2}{|c|}{Roce} \& \multicolumn{2}{|c|}{Roce} \\
\hline \& \multicolumn{2}{|l|}{White \begin{tabular}{c} 
Americon Indion, \\
Eskimo, ond \\
Aleut
\end{tabular}} \& \multicolumn{2}{|r|}{Americon Indion, Eskimo, and} \& White \& ricon Indion, Eskimo, and Aleut \& White \& ricon Indion, Eskimo, and Neut \& White \& icon Indion, Eskimo, and Aleut \\
\hline Ocxpivd housing unlts ---------- \& 18559 \& 143 \& 14726 \& 101 \& 2191 \& 1244 \& 5753 \& 521 \& 5773 \& 41 \\
\hline \multicolumn{11}{|l|}{house heating fuel} \\
\hline  \& 8117 \& 89 \& 8868 \& 82 \& 1660 \& 540 \& 4840 \& 185 \& 3 \& - \\
\hline Bottled, tonk, or LP gas ...------------ -- \& 5 480 \& 30 \& 969 \& 12 \& 101 \& 59 \& 211 \& 130 \& 406 \& 45 \\
\hline Electricity ------------------------------ \& 5102
1630 \& 30 \& 2721 \& 7 \& 313 \& 296 \& 338 \& 181 \& 1937 \& 248 \\
\hline  \& 1630
7 \& 12 \& 998

21 \& - \& 47 \& 55 \& 251
7 \& 11 \& 1679 \& 314 <br>
\hline Wood-------------- \& 3194 \& 12 \& 1132 \& - \& 70 \& 294 \& 106 \& 14 \& 1719 \& 234 <br>

\hline | Other fuel |
| :--- |
| No fuel used $\qquad$ $\qquad$ | \& 22

7 \& - \& 11 \& - \& - \& - \& - \& - \& 27 \& - <br>
\hline WATER HEATING FUEL \& \& \& \& \& \& \& \& \& \& <br>
\hline Uilility gos -------.------------------ \& 5208 \& 36 \& 8003 \& 56 \& 1412 \& 512 \& 4454 \& 206 \& 4 \& 7 <br>
\hline Electricity --.-. \& 12380 \& 107 \& 5591 \& 39 \& 642 \& 561 \& 1094 \& 162 \& 5377 \& 797 <br>
\hline  \& 45 \& - \& 116 \& \& 10 \& 55 \& 14 \& 11 \& 71 \& 9 <br>
\hline Other --.------- \& 144 \& - \& 30 \& - \& 6 \& 21 \& 5 \& - \& 67 \& - <br>
\hline  \& 254 \& - \& 45 \& - \& 32 \& 33 \& 59 \& - \& 12 \& 8 <br>
\hline COOXING FUEL \& \& \& \& \& \& \& \& \& \& <br>
\hline Ulility gos --..- \& 1282 \& 23 \& 1593
615 \& 25 \& 644
43 \& 347 \& 1220 \& 98
150 \& 359 \& 43 <br>
\hline Electricity .-. \& 16342 \& 111 \& 12352 \& 70 \& 1504 \& 739 \& 4404 \& 257 \& 5361 \& 779 <br>
\hline Other --.-.-- \& 218
53 \& $\overline{9}$ \& 102
66 \& - \& \multicolumn{2}{|r|}{- $\quad 72$} \& 19
25 \& 16 \& 53 \& 19 <br>
\hline mortgage status and selected MONTHLY OWNER COSTS Spectiod ownor-eccepind housing units \& 0305 \& 64 \& 5289 \& $\ldots$ \& 985 \& 457 \& 2478 \& 161 \& 2281 \& 294 <br>
\hline  \& 4931 \& 56 \& 3463 \& $\ldots$ \& 560 \& 207 \& 1496 \& 68 \& 1222 \& 174 <br>
\hline  \& 40 \& - \& 33 \& ... \& 13 \& 53 \& - \& - \& 37 \& 30 <br>
\hline \$ 100 to \$149-.. \& 107 \& - \& 29 \& $\ldots$ \& 25 \& 6 \& 3 \& - \& 97 \& 27 <br>
\hline  \& 350 \& $\bar{\square}$ \& 136 \& $\ldots$ \& 88 \& 10 \& 101 \& 18 \& 112 \& 21 <br>
\hline \$200 to \$249 - \& 703 \& 9 \& 285 \& $\ldots$ \& 123 \& 16 \& 204 \& 6 \& 178 \& 22 <br>
\hline  \& 781
607 \& 18
6 \& 354
458 \& $\ldots$ \& 121
47 \& 25
30 \& 213
157 \& 27 \& 205
161 \& 19
21 <br>
\hline  \& 607
591 \& 6 \& 458
524 \& $\ldots$ \& 47
50 \& 30
57 \& 157
180 \& 27
12 \& 161
132 \& 21 <br>
\hline \$400 to \$449- \& 499 \& - \& 400 \& $\ldots$ \& 30 \& - \& 183 \& - \& 76 \& 4 <br>
\hline \$450 to \$499 \& 388 \& 7 \& 323 \& $\ldots$ \& 18 \& 10 \& 129 \& - \& 97 \& 14 <br>
\hline \$500 to \$599 \& 477 \& 7 \& 466 \& ... \& 32 \& - \& 199 \& 5 \& 30 \& 7 <br>
\hline \$600 to \$749-- \& 272
116 \& 10 \& $\begin{array}{r}331 \\ 124 \\ \hline\end{array}$ \& $\ldots$ \& 4 \& - \& 114 \& - \& 74
27 \& 9 <br>
\hline $\$ 750$ or more \& 116
$\$ 340$ \& 10
$\$ 308$ \& 124
$\$ 392$ \& $\ldots$ \& 9
$\$ 263$ \& \$287 \& 13
$\$ 369$ \& \$319 \& \$297 \& \$220 <br>
\hline Not mortooged. \& 3374 \& 8 \& 1826 \& $\ldots$ \& 425 \& 250 \& 982 \& 93 \& 1059 \& 120 <br>
\hline Less thon $\$ 50$ \& 126 \& - \& 72 \& $\ldots$ \& 24 \& 15 \& 13 \& 4 \& 60 \& 26 <br>
\hline \$50 to \$74- \& 481 \& - \& 213 \& ... \& 41 \& 76 \& 25 \& - \& 238 \& 6 <br>
\hline \$75 to \$99- \& 895 \& 8 \& 386 \& ... \& 132 \& 102 \& 183 \& 8 \& 301 \& 57 <br>
\hline \$100 to \$149 \& 1368 \& - \& 757 \& $\ldots$ \& 140 \& 37 \& 417 \& 33 \& 310 \& 29 <br>
\hline \$150 to \$199- \& 369 \& - \& 300 \& ... \& 56 \& 20 \& 256

59 \& | 30 |
| :--- |
| 18 | \& 81 \& 2 <br>

\hline \$200 10 \$249 \& 101
34 \& - \& 55
43 \& \& 25 \& - \& 598 \& 18 \& 50
19 \& - <br>
\hline  \& 34
$\$ 105$ \& \$88 \& 43
$\$ 114$ \& \& 7
$\$ 104$ \& \$83 \& [1993 \& \$152 \& 19
$\$ 94$ \& \$87 <br>
\hline \multicolumn{11}{|l|}{GROSS RENT} <br>
\hline Spectiod rwitw-occupied hoving \& 4396 \& 46 \& 5462 \& 66 \& 533 \& 44 \& 1802 \& $\ldots$ \& 1115 \& <br>
\hline Less than $\$ 50$---------------- \& 46 \& - \& 26 \& 6 \& 28 \& 24 \& 182 \& $\ldots$ \& 13 \& $\ldots$ <br>
\hline \$50 to \$59-- \& 61 \& - \& 35 \& - \& 10 \& 31 \& 43 \& $\cdots$ \& 26 \& $\ldots$ <br>
\hline  \& 121
156
1 \& 9 \& 108
112 \& - \& 10

10 \& | 31 |
| :--- |
| 64 | \& 43

53 \& $\ldots$ \& 54
28 \& $\cdots$ <br>
\hline $\$ 80$ to $\$ 99$
$\$ 100$ to $\$ 119$ \& 156
103 \& 8 \& 112 \& $\overline{5}$ \& 10
19 \& 64
15 \& 53
89 \& $\ldots$ \& 28
52 \& $\ldots$ <br>
\hline \$120 to \$149 - \& 331 \& 11 \& 535 \& 14 \& 49 \& 26 \& 227 \& $\ldots$ \& 154 \& ... <br>
\hline \$150 to \$169-- \& 391 \& 11 \& 448 \& 15 \& 46 \& 26 \& 231 \& ... \& 104 \& ... <br>
\hline \$170 to \$199 \& 517 \& 6 \& 676 \& 24 \& 159 \& 69 \& 270 \& ... \& 151 \& $\ldots$ <br>
\hline \$200 to \$249 \& 918 \& 8 \& 913 \& 2 \& 20 \& 88 \& 273 \& $\ldots$ \& 171 \& ... <br>
\hline \$250 to \$299 \& 633 \& - \& 930 \& 2 \& 78 \& 32 \& 183 \& $\ldots$ \& 119 \& ... <br>
\hline \$300 to \$349 ----- \& 457 \& - \& 628 \& - \& 31 \& 6 \& 164 \& $\ldots$ \& 65 \& $\ldots$ <br>

\hline | $\$ 350$ to $\$ 399$ |
| :--- |
| $\$ 400$ to $\mathbf{\$ 4 9 9}$ | \& 204

128 \& 4 \& 322
190 \& - \& 10
5 \& - \& 67
38 \& $\ldots$ \& 12 \& $\ldots$ <br>
\hline  \& 17 \& - \& 72 \& - \& 5 \& - \& 7 \& $\ldots$ \& 1 \& <br>
\hline No cosh rent -- \& 313 \& $\overline{-}$ \& 275 \& 4 \& 68 \& 62 \& 157 \& ... \& 146 \& $\ldots$ <br>
\hline Medion -----------------1 \& \$214 \& \$145 \& \$225 \& \$168 \& \$186 \& \$172 \& \$187 \& ... \& \$179 \& $\ldots$ <br>
\hline \multicolumn{11}{|l|}{HOUSEHOLD INCOME IN 1979} <br>
\hline  \& 18559 \& 1743 \& 14728 \& \$9 101 \& \$15 ${ }^{2} 191$ \& \$10 244 \& 5753
$\$ 16679$ \& \$13 $\begin{array}{r}521 \\ 342\end{array}$ \& 5773
$\$ 12674$ \& \$10291 <br>
\hline Owner-occupied housing units ----------------- \& +13806 \& $\begin{array}{r}\$ 17 \\ \hline 98 \\ \hline 18\end{array}$ \& 15293
8807 \& \$9 21 \& $\begin{array}{r}\$ 15 \\ 1 \\ \hline\end{array}$ \& \$10 731 \& 10848
+2848 \& \$13 238 \& $\begin{array}{r}1 / 2374 \\ \hline\end{array}$ \& +10 533 <br>
\hline Median income ------------------- \& \$17762 \& \$20 216 \& \$19 728 \& \& \$19 441 \& \$11795 \& \$20 743 \& \& \$14 174 \& <br>
\hline Renter-occupied housing units --------------- \& 4793
59 \& 520 \& 5921 \& 80 \& - 625 \& \$513 \& \$2905 \& 283 \& 1
$\$ 9$ \& 308 <br>
\hline Medion income --------------- \& \$9 956 \& \$8438 \& \$9901 \& ... \& 59772 \& \$9 608 \& \$10 330 \& ... \& \$9267 \& ... <br>
\hline \multicolumn{11}{|l|}{INCOME IN 1979 BELOW POVERTY LVEL} <br>

\hline \& $$
\begin{aligned}
& 968 \\
& 7.0
\end{aligned}
$$ \& \& 557

6.3 \& $\cdots$ \& 187
11.9 \& 200
27.4 \& 209
5.4 \& $\ldots$ \& 540
12.3 \& $\ldots$ <br>
\hline Complete plumbing for exclusive use \& 9.0 \& 6.6 \& 6.3
547 \& $\ldots$ \& 145 \& 166 \& 203 \& $\ldots$ \& 525 \& $\ldots$ <br>
\hline 1.01 or more persons per room \& 32 \& 6 \& 5 \& \& 27 \& 25 \& 12 \& $\ldots$ \& 39 \& $\ldots$ <br>
\hline Locking complete plumbing for exclusive use- \& 48 \& - \& 10 \& ... \& 42 \& 34 \& 6 \& .... \& 15 \& <br>
\hline 1.01 or more persons per room -...--- \& 18 \& - \& \& \& 12 \& - \& - \& ... \& \& <br>

\hline \multirow[t]{5}{*}{| Router-accupiod housing enits $\qquad$ |
| :--- |
| Percent below poverty level $\qquad$ Complete plumbing for exclusive use |
| 1.01 or more persons per room- $\qquad$ $\qquad$ Lacking complete olumbing for exclusive use. 1.01 or more persons per room $\qquad$ |} \& \multirow[t]{2}{*}{995

20.8} \& 23 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{1537}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$\begin{array}{rr}102 & 174 \\ 163 & 339\end{array}$}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{| 356 |
| :--- |
| 187 |}} \& \multicolumn{2}{|l|}{340} <br>

\hline \& \& 44.2 \& \& \& \& \& \& \& 24.3 \& <br>

\hline \& \multicolumn{2}{|r|}{\multirow[t]{3}{*}{| 908 | 14 |
| ---: | ---: |
| 47 |  |
| 87 | 8 |}} \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{$\begin{array}{r}1476 \\ 58 \\ 61 \\ \hline\end{array}$}} \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{| 85 | 169 |
| ---: | ---: |
| 12 | 39 |
| 17 | 5 |
| 12 | - |}} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
309 \\
18 \\
47 \\
12
\end{array}
$$
\]} \& $\ldots$ \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{$\square$}} <br>

\hline \& \& \& \& \& \& \& \& $\cdots$ \& \& <br>
\hline \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

'Persons of Spanish origin moy be of ony race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.


Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.

'Persons of Sponish origin moy be of ony roce.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980

| The State Counties | [ 0 ata are estimates bosed on a sample; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see oppendixes A and B] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The Stote | Beoverhead | Big Hom | 8loine | Broodwater | Carbon | Carter | Coscode | Chouteau | Custer |
| Tetol housing units $\qquad$ <br> Vacant seosonal and migratory $\qquad$ <br> Year-round housing units $\qquad$ | $\begin{array}{r} 157047 \\ 12851 \\ 144196 \end{array}$ | 2044 <br> 1841 | 2475 165 2310 | $\begin{aligned} & 2583 \\ & 258 \\ & 2525 \end{aligned}$ | $\begin{aligned} & 149 \\ & 136 \\ & 1313 \end{aligned}$ | $\begin{aligned} & 4360 \\ & 729 \\ & 3631 \end{aligned}$ | 795 179 | 5344 <br> 5297 <br> 047 | 2689 108 2581 | 1299 1247 |
| YEAR-ROUND HOUSING UNITS |  |  |  |  |  |  |  |  |  |  |
| Persons |  |  |  |  |  |  |  |  |  |  |
|  | 370431 | 4210 | 7772 7769 | 6999 | 3267 3248 | 8099 | 1799 | $\begin{array}{ll}14414 \\ 14 & 414\end{array}$ | 6092 5 | 3507 3 |
| Persons in occupied housing units $\qquad$ Per occupied housing unit $\qquad$ | 366 <br> 2984 <br> 29.92 | $\begin{array}{r}4210 \\ 2.94 \\ \hline\end{array}$ | 7769 3.84 5706 | $\begin{array}{r}6886 \\ 3.05 \\ \hline\end{array}$ | $\begin{array}{r}3248 \\ 2.85 \\ \hline 29\end{array}$ | $\begin{array}{r}7972 \\ 2.57 \\ \hline 8\end{array}$ | $\begin{array}{r}1782 \\ \hline 2.74 \\ \hline\end{array}$ | 14414 | $\begin{array}{r}6951 \\ \hline 2.74 \\ \hline 1597\end{array}$ | $\begin{array}{r}3286 \\ 2.93 \\ \hline\end{array}$ |
| Owner-occupied housing units $\qquad$ <br> Renter-occupied housing units $\qquad$ | 287734 78360 | 3046 1164 | 5700 2069 | 4707 4179 | $\begin{array}{r}2690 \\ \hline 558\end{array}$ | 6104 11868 | 1782 1473 309 | 12433 1981 | 4.757 41594 | $\begin{array}{r}2672 \\ \hline 614\end{array}$ |
| Tenure by Rece and Spenish Origin of Housoholder |  |  |  |  |  |  |  |  |  |  |
|  | 96 92 92 101 | 985 | 1337 608 | 1470 1202 | 887 <br> 883 | 2334 2312 | 528 528 | 3962 3928 | 1607 1592 | 826 |
| 8lack |  |  | $\ldots$ | ... | ... | ... |  | ... |  | - |
| Spanish origin' ---- | 492 | - | 14 | ... | $\ldots$ | 5 | ... | 12 | ... | ... |
| Block ....--- | 49 |  | ... |  |  | ... |  | $\ldots$ |  | - |
| Sponish origin' -----.-- | 229 | 10 | - |  |  |  | $\ldots$ | 17 |  |  |
| Voconcy Sfatus | 18607 | 372 | 285 | 268 | 173 | 535 | 125 | 278 | 412 | 125 |
| For sole only --.---.-.-...... | 1875 | 9 | 13 | 27 | 11 | 55 | 9 | 71 | 19 | 5 |
| Vocont less thon 6 months --------------------------------- | 987 | 7 | 2 | 11 | 6 | 27 | 4 | 43 | 3 |  |
| Median price asked.-.- | \$42000 | \$22900 | \$37 500 | \$14 200 | \$33 800 | \$25 500 | \$25 600 | \$55000 | \$20 600 | - |
| for rent | 4152 | 62 | 87 | 74 | 35 | 105 | 18 | 60 | 41 | 31 |
| Vacant less than 2 months -------------------- | 1447 | 10 $\$ 156$ | 24 | $\begin{array}{r}34 \\ \hline 127\end{array}$ | \$158 ${ }^{8}$ | 21 | $\begin{array}{r}7 \\ \hline 155\end{array}$ | 88888888 | 2 | 18 |
|  | \$157 | \$156 | \$107 | \$127 | \$152 | \$127 | \$155 | \$148 | \$123 | \$177 |
| Other vacants .--------------------------------- | 12580 | 301 | 185 | 167 | 127 | 375 | 98 | 147 | 352 | 89 |
| Plumbing Facilitios |  |  |  |  |  |  |  |  |  |  |
| Complete plumbing for exclusive use -------------------- | 137439 | 1666 | 2200 | 2399 | 1261 | 3454 | 737 | 4905 | 2508 | 1213 |
| Lacking complete plumbing for exclusive use .-.----- | 6757 | 137 | 110 | 126 | 52 | 177 | 39 | 142 | 73 | 34 |
| Complete plumbing but used by onother household -- | 411 | 4 | 36 | 45 19 | 22 | 20 | 12 | 20 56 | 12 | - |
| Some but not all plumbing focilities .------------- | ${ }_{2}^{2553}$ | 51 82 | 35 69 | 19 62 | 22 30 | 92 65 | 12 27 | 56 66 | 32 29 | 25 |
| Occupiod houring units ----------------- | 125589 | 1431 | 2025 | 2257 | 1140 | 3096 | 651 | 4769 | 2169 |  |
|  | 122181 | 1 363 | 1955 | 2164 | 1124 | 3022 | 626 | 4634 | 2143 | 1091 |
| Locking complete plumbing for exclusive use .-.-.-.-- | 3408 | 68 | 70 | 93 | 16 | 74 | 25 | 135 | 26 | 31 |
| Complete plumbing but used by onother household -- | 290 |  |  | 33 | - | 13 | $\overline{7}$ | 20 | 12 | 7 |
| Some but not all plumbing facilities <br> No plumbing facilities | 18280 | 29 39 | 21 49 | 10 50 | 9 | 42 19 | 18 | 56 59 | 13 | 24 |
| Value |  |  |  |  |  |  |  |  |  |  |
| Specifiod owner-ocoupiod housing units ...-- | 46401 | 346 | 507 | 768 | 499 | 1281 | 156 | 2041 | 782 | 279 |
| Less than $\$ 10,000$------------------------------ | 2455 | 31 | 54 | 68 | 30 | 61 | 37 | 102 | 65 | 6 |
| \$10,000 to \$19,999 ................................ | 5391 | 53 | 106 | 158 | 55 | 163 | 48 | 196 | 150 | 22 |
| \$20.000 to \$29.999 | 6253 <br> 13255 <br> 16950 | 46 | 116 | 151 | 98 | 268 | 39 | 209 | 161 | 37 |
| \$30,000 to \$49,999 | 13255 | 67 | 135 | 233 | 200 | 419 | 16 | 613 | 244 | 88 |
| \$50,000 to \$99,999 | 16910 | 124 | 71 | 152 | 111 | 339 | 16 | 815 | 155 | 126 |
| \$100,000 to \$149,999 | 1600 | 20 | - | 3 | 3 | 29 | - | 96 | 7 | - |
| \$150,000 to \$199.999 | 402 | 5 |  | 2 | 2 | 2 | - | 10 | - | - |
| \$200,000 or more ----------------- | 135 $\$ 43800$ | \$43 100 | \$ 826800 | \$30 500 | \$36 800 | \$36000 | \$18800 | $\$ 48100$ | \$30 900 | \$47 700 |
| CONTRACT RENT <br> Median <br> Spedified rentor-occuppled housing units $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  |  | \$47 700 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | \$238 | \$137 | \$78 | \$100 | \$129 | \$129 | \$101 | \$139 | \$109 | \$173 |
| Rooms |  |  |  |  |  |  |  |  |  |  |
| 1 Yocr-round housing units --------------- | 144196 | 1803 | 2310 | 2525 | 1313 | 3631 | 776 | 5047 | 2581 | 1247 |
| 2 rooms ---------------- | 4821 | 134 | 78 | 143 | 41 | 142 | 20 | 97 | 48 | 16 |
| 3 rooms -------- | 12339 | 184 | 221 | 253 | 155 | 333 | 79 | 332 | 211 | 92 |
| 4 rooms .--- | 32699 | 328 | 506 | 546 | 256 | 923 | 184 | 1148 | 492 | 298 |
| 5 rooms ------ | 37589 | 420 | 677 | 557 | 362 | 1006 | 196 | 1144 | 651 | 429 |
| 6 rooms -------- | 24902 | 308 | 424 | 436 | 210 | 616 | 131 | 939 | 572 | 149 |
| 7 rooms ------ | 13798 | 125 | 235 | 263 | 115 | 261 | 51 | 465 | 269 | 131 |
| 8 or more rooms | 16129 | 243 | 138 | 264 | 150 | 337 | 115 | 899 | 335 | 132 |
| Medion, vear-round housing units ----------------- | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 5.0 | 5.3 | 5.3 | 5.0 |
| Medion, occupied housing units --------------------- | 5.1 | 5.1 | 5.0 | 5.1 | 5.1 | 5.0 | 5.1 | 5.3 | 5.4 | 5.1 |
| Medion, owner-occupied housing units --.-.-.-......- | 5.3 | 5.4 | 5.3 | 5.6 | 5.4 | 5.2 | 5.3 | 5.5 | 5.7 | 5.3 |
| Medion, renter-occupied housing units --------------- | 4.4 | 4.4 | 4.5 | 4.1 | 4.1 | 4.3 | 4.3 | 4.5 | 4.7 | 4.2 |
| Persons in Unit |  |  |  |  |  |  |  |  |  |  |
| 1 person Ocoupiod housing units ----------------- | 125589 | 1431 | 2025 | 2257 | 1140 | 3096 | 651 | 4769 | 2169 | 1122 |
| 1 person----------- | 23160 <br> 39 <br> 666 | 281 | 273 | 512 597 | 228 | 798 1070 | 142 | $\begin{array}{r}765 \\ 1 \\ \hline 93\end{array}$ | 484 | 189 |
| 2 persons ------------- | 39666 | 410 | 462 | 597 | 366 | 1070 | 216 | 1393 | 707 | 362 |
| 3 persons --------- | 21257 | 244 | 311 | 360 | 181 | 439 | 94 | 919 | 332 | 208 |
|  | 21810 | 262 | 330 | 336 | 189 | 419 | 108 | 893 | 361 | 194 |
|  | 11857 | 150 37 | 260 | 229 | 106 | 214 | 57 | 470 | 174 | 95 |
| 6 persons ----- | 4734 | 37 | 154 | 127 | 38 | 115 | 21 | 210 | 84 | 52 |
| 7 persons --...-.- | 1953 | 47 | 122 | 76 | 16 | 19 | 11 | 77 | 19 | 13 |
| 8 or more persons ---.-.-.------- | 1152 +250 |  | 113 3 39 | 20 | 16 2 | 22 | $2{ }^{2}$ | 275 | 238 | - 9 |
| Medion, occupied housing units --.-.-. Median, owner-occupied housing units | 2.50 2.61 | 2.60 2.73 | 3.39 3.68 2 | 2.55 2.76 | 2.43 2.60 | 2.20 2.23 | 2.35 2.39 | 2.75 2.79 | 2.35 2.45 | 2.55 2.86 2 |
|  | 2.27 | 2.39 | 2.92 | 2.20 | 1.80 | 2.09 | 2.02 | 2.47 | 2.00 | 2.19 |
| Persons Per Room |  |  |  |  |  |  |  |  |  |  |
|  | 125589 | 1431 | 2025 | 2257 | 1140 | 3096 | 651 | 4769 | 2169 | 1122 |
|  | 119336 | 1340 | 1676 | 2073 | 1076 | 2968 | 623 19 | 4543 | 2109 |  |
| 1.01 to 1.50 _-.--....... | 4625 | 51 | 191 | 107 | 54 | 123 | 19 | 195 |  | 40 |
|  | 1628 | 40 | 158 | 77 | 10 | 5 | 9 | 31 | 2 | - |
| Complote plumbing for oxdusive use --.--- | 122181 | 1363 | 1955 | 2164 | 1124 | 3022 | 626 | 4634 | 2143 | 1091 |
|  | 116574 | 1282 | 1622 | 2016 | 1060 | 2910 | 600 | 4443 | 2083 | 1051 |
| 1.01 to 1.50 ..- | 4375 | 45 | 191 | 94 | 54 | 107 | 19 | 175 | 58 | 40 |
|  | 1232 | 36 | 142 | 54 | 10 | 5 | 7 | 16 | 2 |  |

[^0]Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.


Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.


Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.


Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.


Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

| The State Counties | [Doto ore estimates based on a somple; see infroduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The State | Beoverhead | Big Horn | Blaine | Broadwater | Carbon | Carter | Coscade | Choutegu | Custer |
| Ocxupled housing units ---------- | 18697 | 240 | 386 | 443 | 183 | 450 | 258 | 724 | 759 | 264 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |
| Totel perrons --..-.-.-.-.----------- | 58396 58396 | 851 851 8 | 1264 1264 | 1405 1405 | 605 605 | 1139 1139 | 839 <br> 839 <br> 8 | 2343 2343 | 2206 2206 | 943 |
| Persons in occupied housing units ---------------- Per occupied housing unit | $\begin{array}{r}58 \\ 3.12 \\ \hline\end{array}$ | 3.55 | + 3264 | 3.17 | 3.31 | $\begin{array}{r}1.53 \\ \hline 189\end{array}$ | $\begin{array}{r}839 \\ 3.25 \\ \hline\end{array}$ | $\begin{array}{r}23.24 \\ \hline\end{array}$ | 2201 | $\begin{array}{r} \\ 3 \\ \hline\end{array}$ |
| Owner-occupied housing units ------------- | 47765 | 634 | 963 | $\begin{array}{r}1087 \\ \hline\end{array}$ | 514 | 895 | 749 | 1917 | 1534 | 767 |
| Renter-ccoupied housing units ----------- | 10631 | 217 | 301 | 318 | 91 | 244 | 90 | 426 | 672 | 176 |
| TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER |  |  |  |  |  |  |  |  |  |  |
|  | 15374 14992 | 161 | 272 | 336 306 | 147 | 368 361 | 230 | 616 | 556 556 | 195 |
|  | ... | - |  |  |  | - | - | - | - |  |
| Sponish origin' ------------------------ | 35 | - | - | - | - | - | - | ... | - | - |
|  | 3 323 <br> 3 241 | 79 | 114 | 107 97 | 36 36 | ${ }_{74}^{82}$ | ${ }_{28}^{28}$ | 108 | 203 | 69 69 |
|  | ... | - |  |  | - |  | - | - | - |  |
| Spanish origin' ------------------------- | 10 | - | - | - | - | - | - | $\ldots$ | - | - |
| PLUMBING FACLITIES |  |  |  |  |  |  |  |  |  |  |
| Ownor-acupled housing units --.-- Complete plumbing for exdusive use..---- | 15374 14950 | 161 161 | 272 | 336 331 | 147 | 368 368 | 230 219 | 616 595 | 556 547 | 195 195 |
| Locking complete plumbing for exdlusive use--- | 424 | 161 | - 6 | 5 | 1 | 368 | 11 | 21 | 9 | - |
| Complete plumbing but used by another household | 23 | - | - |  | - | - | - | 10 | - | - |
| Some but not all plumbing focilities No plumbing focilities | 176 225 | - | $\overline{6}$ | 5 | - | - | $\stackrel{2}{9}$ | 11 | 9 | - |
| Renter-ocupped housing units -.-- | 3323 | 79 | 114 | 107 | 36 | 82 | 28 | 108 | 203 |  |
| Complete plumbing for exclusive use...-.---- Loding complete plumbing for exdusive use | $\begin{array}{r}3154 \\ \hline 169 \\ \hline\end{array}$ | 79 | 114 | 89 18 | $\begin{array}{r}36 \\ 2 \\ \\ \hline\end{array}$ | 82 | 24 4 | 103 5 | 199 | 50 19 |
| Locking complefe plumbing for exdusive use -- Complete plumbing but used by onother |  |  | - | 18 | 2 | - | 4 | 5 | 4 |  |
| household ----.------.-.....------- | 24 | - | - | 18 | - | - | - | - | - |  |
| Some but not oill plumbing facilities <br> No plumbing focilities | r 30 | - | - | - | $\overline{2}$ | - | 2 2 | $\overline{5}$ | 4 | 7 12 |
| ROOMS |  |  |  |  |  |  |  |  |  |  |
|  | 30 | - | - | 27 | $\overline{2}$ | - | - | - | - |  |
|  | 201 584 | 28 | 19 | 21 6 | 2 | $\overline{8}$ | 16 | 10 | 43 | 7 21 |
|  | 2703 | 20 | 77 | 47 | 23 | 72 | 33 | 148 | 68 | 28 |
|  | 4764 | 50 | 108 | 121 | 48 | 168 | 54 | 198 | 177 | 102 |
|  | 4159 | 66 | 68 | 97 | 28 | 133 | 62 | 136 | 201 | 30 |
|  | 2775 | 17 | 78 | 49 | 21 | 28 | 18 | 73 | 135 | 34 |
|  | 3481 | 59 | 36 | 102 | 53 | 41 | 75 | 150 | 135 | 42 |
| Medion, occupied housing units ------------ | 5.8 | 5.8 | 5.4 | 5.8 | 5.9 | 5.4 | 5.9 | 5.5 | 6.0 | 5.2 |
| Median, owner-occupied housing units ------- | 5.9 | 6.1 | 6.0 | 5.9 | 6.4 | 5.3 | 5.9 | 5.7 | 6.1 | 5.4 |
| Median, renter-occupied housing units -.----- | 5.3 | 5.2 | 4.7 | 5.1 | 4.8 | 5.8 | 6.1 | 4.9 | 5.1 | 4.8 |
| PERSONS IN UNIT |  |  |  |  |  |  |  |  |  |  |
|  | 2161 | 26 | 35 | 29 | 20 | 87 |  | 67 | 111 |  |
| ${ }_{3} 2$ persons ------------------------------------------- | 61103 3 3 3 | 73 <br> 35 | $\begin{array}{r}125 \\ 79 \\ \hline\end{array}$ | 100 96 | 77 14 | $\begin{array}{r}161 \\ 81 \\ \hline\end{array}$ | 63 40 | 291 128 | 257 145 | 89 53 |
| 4 persons ----------------------------------------- | 3524 | 45 | 86 | 89 | 28 | 55 | 59 | 109 | 132 | 46 |
| 5 persons .- | 2111 | 26 | 32 | 92 | 21 | 57 | 46 | 61 | 66 | 23 |
|  | 906 | 12 | 29 | 17 | 11 | 9 | 9 | 42 | 34 | 18 |
|  | 345 | 23 | - | 9 | 8 | - | 11 | 11 | 9 | 5 |
|  | 177 |  | - | 11 | 4 | - |  | 15 | 5 |  |
| Medion, occupied housing units ----------- | 2.82 | 3.10 | 2.92 | 3.46 | 2.43 | 2.36 | 3.40 3 | 2.53 | 2.58 <br> 2.78 | 2.75 3 3.37 |
| Medion, owner-occupied housing units ---.-- | 2.80 | 3.02 | 3.04 | 3.35 3.69 | 2.77 | 2.29 3.19 | 3.42 | 2.50 | 2.78 | 3.37 1.67 |
| Medion, renter-occupied housing units......-- | 2.92 | 3.43 | 2.63 | 3.69 | 2.00 | 3.19 | 3.00 | 2.76 | 2.20 | 1.67 |
| PERSONS PER ROOM |  |  |  |  |  |  |  |  |  |  |
| O.50 Ownor-cccopiod housing units ---- | 15374 | 161 | 272 | 336 | 147 | 368 | 230 | 616 | 556 | 195 |
|  | 9272 | 82 | 161 | 170 | 85 | 241 | 121 | 402 | 364 | 103 |
|  | 3272 2 | 21 | 51 | 91 | 34 | 69 | 48 | $\begin{array}{r}135 \\ 59 \\ \hline\end{array}$ | $\begin{array}{r}126 \\ 56 \\ \hline\end{array}$ | $\begin{array}{r}46 \\ 3 \\ \hline\end{array}$ |
|  | 2317 4 438 | 44 8 8 | $\begin{array}{r}44 \\ 7 \\ \hline\end{array}$ | 68 7 | $\begin{array}{r}19 \\ 9 \\ \hline\end{array}$ | 49 | 43 14 | $\begin{array}{r}59 \\ 15 \\ \hline\end{array}$ | 56 10 | $\begin{array}{r}33 \\ 13 \\ \hline\end{array}$ |
|  | 75 |  | 9 | 7 | - |  | 4 | 5 | 1 | - |
| 0.50 or Rentar-occupled housing untrs --.- | 3323 | 79 | 114 | 107 56 | 36 | 82 39 | 28 | 108 |  |  |
|  | 1720 | 38 | 52 <br> 34 | 56 | 25 3 | 39 | 15 4 | 52 | 132 | 56 |
| 0.51 to 0.75 | 764 | 16 | 34 | 8 | 3 | 30 | 4 | 27 18 | 28 38 | 7 |
|  | 642 136 | 12 4 | 28 | 25 | 8 | 13 | 9 | 18 6 6 | $\begin{array}{r}38 \\ 5 \\ \hline\end{array}$ | 7 |
|  | 136 61 | 4 9 | - | 18 | - | - | - | 6 5 | 5 | - |
| Complote plumbing for oxcusive use -..-.-.- | 18104 | 240 | 380 | 420 | 181 | 450 | 243 | 698 | 746 | 245 |
| Owner-ccoupled housing units --.-- | 14950 | 161 | 266 | 331 | 147 | 368 | 219 | 595 | 547 | 195 |
| 1.00 or less---------------------1. | 14468 | 147 |  | 324 | 138 | 359 | 203 14 | 575 | 537 | 182 |
|  | 418 64 | 8 | 7 9 | 7 | 9 | 9 | 14 | 15 5 | 10 | 13 |
| 1.51 or more--------------------------- | 64 | 6 |  |  | - | - | 2 | 5 | - | - |
| Renter-occoppled housing units ---- | 3154 | 79 | 114 | 89 | 34 | 82 | 24 | 103 | 199 | 50 |
|  | 3012 | 66 | 114 | 89 | 34 | 82 | 24 | 97 | 194 | 50 |
|  | $\begin{array}{r}121 \\ 21 \\ \hline\end{array}$ | 4 9 | - | - | - | - | - | 6 | 5 | - |

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.


Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.

| The State Counties | [Doto ore estimotes bosed on a somple, see Introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes A ond 8] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jefferson | Judith Bosin | Loke | Lewis and Clark | Liberty | Lincoln | McCane | Madison | Meogher | Mineral | Missoulo | Musselshell |
| Ocouplod housing units -...------ | 184 | 349 | 797 | 274 | 166 | 118 | 385 | 413 | 112 | 32 | 254 | 216 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total persons $\qquad$ <br> Persons in occupied housing units $\qquad$ <br> Per occupied housing unit $\qquad$ <br> Owner-occupied housing units $\qquad$ <br> Renter-accupied housing units $\qquad$ | 531 531 2.89 525 6 | 1086 1086 3.05 802 264 | 2503 2503 3.14 2203 300 | 789 789 2.88 563 226 | 542 542 3.27 463 79 | $\begin{array}{r}403 \\ 403 \\ 3.42 \\ 403 \\ \hline\end{array}$ | 1241 1241 3.22 1035 | 1202 1202 2.91 893 309 | 343 343 3406 266 77 | 115 115 3.59 103 12 | 800 800 3.15 618 182 | 673 673 3.12 355 118 |
| TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 176 | 261 | 688 643 | 183 158 | 138 138 | 118 $\cdots$ | $\begin{array}{r}324 \\ 324 \\ \hline\end{array}$ | 3324 | 78 78 | 30 30 | 214 | 182 182 |
| Sponish origin' -------------------------- | - | - | $\ldots$ | - | - | - | - | - | - | - | - | - |
| White-renter-coupled housing units .-.-- | 8 | 88 88 | 109 101 | 919 | 28 28 | . | 61 61 | 89 89 | 34 34 | 2 | 40 | 34 34 |
| Block ------------------------------ | - |  | - |  |  | - |  |  | - | - | - | - |
| Spanish origin' ------------------------ | - | - | ... | - | - | - | - | - | - | - | - | - |
| PLUMBING FACIITIES |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-ectuplod housing units ----- Complete plumbing for exdusive use...--- | 176 .. | 261 256 | 688 688 | 183 | 138 134 | 118 | 324 316 | 324 314 | 78 78 | 30 $\cdots$ | 214 | 182 169 |
| lacking complete plumbing for exdusive use--- | $\ldots$ | 5 | 68 | 14 | 4 | 1 | 8 | 10 | 8 | $\ldots$ | 2 | 13 |
| Complete plumbing but used by onother household | $\ldots$ | - | - | - | - | - | - | 10 | - | $\ldots$ | - | 3 |
| Some but not oll plumbing facilities No plumbing focirities $\qquad$ |  | 3 <br> 2 | - | 14 | 4 | - | 4 |  | - | $\ldots$ | - | 10 |
|  | 8 | 88 86 | 109 109 | 91 65 | 28 28 | - | 818 | 89 89 | 34 34 | 2 | 40 40 | 34 31 |
| Lacking complete plumbing for exdusive use.-- | $\ldots$ | 2 | 10 | 26 | 2 | - | 1 | 8 | 34 | $\cdots$ | 4 | 3 |
| Complete plumbing but used by onother household |  | - | - | - | - | - | - | - | - | $\ldots$ | - |  |
| Some but not oll plumbing focilities No phumbing focilities | $\ldots$ | 2 | - | $2 \bar{\square}$ | - | - | $\bar{i}$ | - | - | $\ldots$ | - | 3 |
| ROOMS |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | - | - | - | - | 2 | 2 | - |  |
|  | 5 | 12 | 4 | 27 | $\overline{2}$ | - | 3 4 4 | 12 | 2 5 | 3 | - | 8 |
|  | 33 | 33 | 118 | 59 | 11 | 34 | 68 | 53 | 11 | 4 | 43 | 35 |
| 5 rooms | 35 | 92 | 218 | 46 | 49 | 19 | 90 | 92 | 21 | 10 | 64 | 77 |
|  | 31 | 86 | 136 | 60 | 26 | 20 | 74 | 107 | 19 | 11 | 32 | 37 |
| 7 rooms---------------------------- | 38 | 39 | 122 | 53 | 23 | 23 | 68 | 57 | 27 | 2 | 48 | 17 |
| 8 or more rooms --------------------- | 42 | 87 | 162 | 19 | 55 | 22 | 78 59 | 92 | 25 | 5.2 | 67 | 34 |
| Median, occupied housing units ----------- | 6.1 | 5.9 | 5.7 | 5.4 | 6.3 | 5.8 | 5.9 | 6.0 | 6.3 | 5.2 | 6.1 | 5.2 |
| Medion, owner-occupied housing units ------ | $\cdots$ | 5.9 6.0 | 5.9 5.0 | 6.0 3.8 | 6.4 5.8 | 5.8 | 5.9 5.7 | 6.1 5.6 | 6.3 6.0 | $\ldots$ | 5.6 7.1 | 5.3 5.1 |
| Medion, renter-cccupied housing units-.-.--- | $\ldots$ | 6.0 | 5.0 | 3.8 | 5.8 |  | 5.7 | 5.6 | 6.0 | $\ldots$ | 7.1 | 5.1 |
| PERSONS IN UNIT |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 42 |  |  |  |  | 46 | 41 | 11 | 2 | 15 | 19 |
|  | 63 | 127 | 291 | 76 | 57 | 19 | 121 | 177 | 38 | 6 | 101 | 81 |
|  | 31 | 55 | 151 | 52 | 20 | 21 | 65 | 57 | 36 | 10 | 57 | 26 |
|  | 16 | 73 | 127 | 22 | 35 | 47 | 73 | 101 | 15 | 11 | 37 37 | 39 |
| 5 persons ------------------------------- | 6 | 33 | 67 | 52 | 20 | ? | 47 | 21 3 | 15 | $\overline{3}$ | 35 9 | 4 |
|  | 28 | 7 | 34 24 | - | - | 9 | 6 | 6 | - | - | - | 2 |
|  | 6 | 3 | 17 | 10 | 2 | - | 7 | 7 | - | - | - | 2 |
| Median, occupied housing units ------------ | 2.42 | 2.60 | 2.62 | 2.67 | 2.65 | 3.59 | 2.89 | 2.44 | 2.69 | 3.30 | 2.69 | 2.81 |
| Medion, owner-occupied housing units --.--- | ... | 2.45 | 2.65 | 2.80 | 2.56 | 3.59 | 2.92 | 2.30 | 3.04 2.15 | $\ldots$ | 2.65 2.90 | 2.65 3.94 |
| Medion, renter-cccupied housing units.---..-- | ... | 3.05 | 2.46 | 2.36 | 3.00 |  | 2.58 | 3.64 | 2.15 | ... | 2.90 | 3.94 |
| PERSONS PER ROOM |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 176 | 261 173 |  | 183 116 |  |  |  |  | 78 41 41 | 30 |  |  |
|  | $\ldots$ | $\begin{array}{r}173 \\ 35 \\ \hline\end{array}$ | 422 | 116 | 89 39 | 70 27 | $\begin{array}{r}194 \\ 67 \\ \hline\end{array}$ | $\begin{array}{r}213 \\ 81 \\ \hline\end{array}$ | 41 | $\ldots$ | 171 19 19 | 92 34 |
|  | $\ldots$ | 35 46 | 141 109 | 43 | 39 10 | 27 21 | 67 52 | 81 30 | ${ }^{29} 8$ | $\cdots$ | 16 | 34 46 |
|  | $\cdots$ | 5 | 11 | 24 | - | - | 9 | - | - | $\ldots$ | 8 | 10 |
| 1.51 or more--------------------------- | ... | 2 | 5 |  | - | - | 2 | - | - |  | - |  |
| 0.50 Remor-ocupled housing units .-.- | 8 | 88 | 109 | 91 | 28 | - | 61 | 89 | 34 | 2 | 40 |  |
|  | $\ldots$ | 55 15 15 | $\begin{array}{r}58 \\ 21 \\ \hline\end{array}$ | 36 30 30 | 15 11 | - | 32 16 | 28 <br> 32 | 27 5 | $\cdots$ | $\begin{array}{r}26 \\ 5 \\ \hline\end{array}$ | $\begin{array}{r}12 \\ 7 \\ \hline\end{array}$ |
|  | $\ldots$ | 15 | 30 | 25 | 2 | - | 12 | 24 | 2 | $\ldots$ | 9 | 15 |
| 1.01 to $1.50-$-------------------------- | $\ldots$ | 3 | - | - | - | - | 1 | 5 | - | $\ldots$ | - |  |
|  | $\ldots$ | - | - | - | - | - | - | - | - | $\ldots$ | - | - |
| Complots phumbing for exdusive ust -...-..- | 174 | 342 | 797 | 234 | 162 | 118 | 376 | 403 | 112 | 32 | 254 | 200 |
| Orner-ccapied housing uits .-.-. | 17 | 256 | 688 | 169 | 134 | 118 | 316 | 314 | 78 | $\ldots$ | 214 | 169 |
|  | ... | 249 | 672 | 159 | 134 | 118 | 305 | 314 | 78 | $\ldots$ | 206 | 159 |
| 1.01 to 1.51 or more------------------------------------------- | $\ldots$ | 5 2 | 11 5 | 10 | - | - | 9 2 | - | - | $\ldots$ | 8 | 10 |
| Renter-ocapied housing urits .-.- |  | 86 | 109 | 65 | 28 | - | 60 | 89 | 34 | $\ldots$ | 40 |  |
|  | $\ldots$ | 83 | 109 | 65 | 28 | - | 59 | 84 | 34 | $\ldots$ | 40 | 31 |
| 1.01 to 1.50 | $\ldots$ | 3 |  | - |  | - | 1 | 5 |  | $\ldots$ | - | - |
| 1.51 or more-------- | $\ldots$ | - | - | - | - | - | - |  |  | ... |  |  |

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{The State Counties} \& \multicolumn{12}{|l|}{[Dato ore estimates bosed on o somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]} \\
\hline \& Pork \& Petroleum \& Phillips \& Pondero \& Powder River \& Powell \& Proine \& Ravolli \& Richlond \& Roosevelt \& Rosebud \& Sanders \\
\hline Occupidd housing units .-...------ \& 334 \& 81 \& 292 \& 374 \& 271 \& 188 \& 186 \& 638 \& 546 \& 517 \& 273 \& 223 \\
\hline \multicolumn{13}{|l|}{PERSONS} \\
\hline \begin{tabular}{l}
Total persons \\
Persons in occupled housing units \\
Per occupied housing unit
\(\qquad\) \\
Owner-occupied housing units \(\qquad\) \\
Renter-occupied housing units \(\qquad\)
\end{tabular} \& 995
995
2.98
884
8151 \& 267
367
3.30
236
31 \& 978
978
3.35
887
101 \& 1141
1141
3.05
852
289 \& 772
772
2.85
638
134 \& 506
506
2.69
423
83 \& 588
588
58.16
476
112 \& 1992
1992
3.12
1825
167 \& 1803
1883
13.30
1438

365 \& 1751
1751
3.39
1418
333 \& 917
917
9.36
372
205 \& 653
653
2.93
512
141 <br>
\hline \multicolumn{13}{|l|}{TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER} <br>
\hline  \& 297 \& 69 \& 258 \& 277 \& 220
220 \& 149 \& 155
155 \& 598
598 \& 463 \& 450
410 \& 207 \& 180
180 <br>
\hline  \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& ... <br>
\hline  \& 37
37 \& 12 \& 34
34 \& 97 \& 51
51 \& 39
39 \& 31 \& 40
40 \& 83
83 \& 67
67 \& 66
66 \& 43
43 <br>
\hline  \& \& \& \& - \& \& \& - \& \& \& \& \& <br>
\hline Sponish origin' ----------------------- \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& ... <br>
\hline \multicolumn{13}{|l|}{PLUMBING FACILITIES} <br>
\hline Owner-accupied housing units Complete plumbing for exclusive use \& 297
279 \& 69
61
8 \& 258
241
17 \& 277 \& 220
207
13 \& 149 \& 155 \& 598
593
5 \& 463
443 \& 450
412
48 \& 207 \& 180
164
16 <br>
\hline Lacking complete plumbing for exclusive use -Complete plumbing but used by another household \& 18 \& $\begin{array}{r}8 \\ - \\ \hline-\end{array}$ \& 17 \& - \& 13 \& 析 \& 6 \& 5 \& 20 \& 38 \& 6 \& 16 <br>
\hline Some but not all plumbing facilities $\qquad$ No plumbing focilities $\qquad$ \& 18 \& $\overline{8}$ \& 13
4 \& - \& 13 \& - \& 3
3 \& 5 \& 11 \& 12
26 \& 6 \& 9 <br>
\hline Remter-occupiod housing units Complete plumbing for exclusive use \& 37
37 \& 12

9 \& | 34 |
| :--- |
| 34 | \& 97 \& 51

51 \& 39
33 \& 31
26 \& 40
33 \& 83
83 \& 67
67 \& 66
66 \& 43
43 <br>
\hline Locking complete plumbing for exclusive use.-- \& \& 3 \& \& \& \& 6 \& 5 \& 7 \& \& 67 \& \& 4 <br>
\hline Complete plumbing but used by onother household. \& - \& - \& - \& - \& - \& - \& - \& \& - \& - \& - \& - <br>
\hline Some but not oll plumbing facilities No plumbing focilities \& - \& 3 \& - \& - \& - \& $\overline{6}$ \& $\overline{5}$ \& 7 \& - \& - \& - \& - <br>
\hline \multicolumn{13}{|l|}{ROOMS} <br>
\hline  \& 7 \& $\overline{3}$ \& - \& - \& $\overline{4}$ \& - \& 2 \& - \& $\overline{7}$ \& - \& - \& - <br>
\hline  \& - \& $-$ \& 20 \& - \& 8 \& 31 \& 3 \& 13 \& 13 \& 12 \& 12 \& 7 <br>
\hline  \& 45 \& 23
19 \& 30 \& 46 \& 69 \& 31 \& 26 \& 114 \& 58 \& 46 \& 38 \& 82 <br>
\hline 6 rooms \& 60
60 \& 20 \& 96 \& 85 \& 48 \& 16 \& 31 \& 145 \& 141 \& 142 \& 44 \& 50 <br>
\hline  \& 63 \& 10 \& 47 \& 84 \& 45 \& 30 \& 38 \& 82 \& 89 \& 53 \& 28 \& 24 <br>
\hline 8 or more rooms ----------------------- \& 59 \& 6 \& 52 \& 78 \& 29 \& 51 \& 36 \& 100 \& 87 \& 91 \& 52 \& 14 <br>
\hline Medion, occupied housing units .---------- \& 5.8 \& 5.3 \& 6.0 \& 6.2 \& 5.3 \& 5.7 \& 5.9 \& 5.6 \& 5.8 \& 5.7 \& 5.4 \& 5.1 <br>
\hline Medion, owner-occupied housing units --.-----
Medion, renter-occupied housing units \& 5.8
5.3 \& 5.5
4.3 \& 5.9
7.4 \& 6.2
6.2 \& 5.3
5.2 \& 6.5
3.6 \& 6.0
5.6 \& 5.6
5.5 \& 5.8
6.2 \& 5.8
5.3 \& 5.7 \& 5.2 <br>
\hline Medion, renter-occupied housing units ------- \& 5.3 \& 4.3 \& 7.4 \& 6.2 \& 5.2 \& 3.6 \& 5.6 \& 5.5 \& 6.2 \& 5.3 \& 5.1 \& 4.5 <br>
\hline \multicolumn{13}{|l|}{PERSONS IN UNIT} <br>
\hline  \& 40 \& 7 \& 31 \& 52 \& 33 \& 31 \& 23 \& 58 \& 51 \& 60 \& 16 \& <br>
\hline  \& 122 \& 28 \& 48 \& 87 \& 103 \& 87 \& 49 \& 251 \& 136 \& 137 \& 91 \& 89 <br>
\hline  \& 48 \& 11 \& 56 \& 51 \& 46 \& 44 \& 37 \& 86 \& 127 \& 98 \& 55 \& 51 <br>
\hline  \& 72 \& 18 \& 79 \& 95 \& 59 \& - \& 52 \& 114 \& 112 \& 105 \& 67 \& 37 <br>
\hline  \& 36 \& 8 \& 46 \& 56 \& 21 \& 26 \& 18 \& 87 \& 66 \& 73 \& 23 \& 23 <br>
\hline 6 persons ----------------------------- \& \& 6 \& 20 \& 25 \& 9 \& - \& 4 \& 34 \& 47 \& 32 \& 9 \& 7 <br>
\hline 7 persons --------------------------------------- \& 8 \& $\underline{3}$ \& 12 \& 8 \& - \& - \& 3 \& 8 \& 7 \& 12 \& 12 \& - <br>
\hline  \& 2.60 \& 3.00 \& 3.64 \& 3.44 \& 2.50 \& 2.22 \& 3.07 \& 2.62 \& 3.18 \& 3.13 \& 3.04 \& 2.63 <br>
\hline Medion, owner-occupied housing units --...-- \& 2.39 \& 3.19 \& 3.59 \& 3.68 \& 2.49 \& 2.42 \& 3.13 \& 2.48 \& 3.03 \& 3.12 \& 2.86 \& 2.54 <br>
\hline Medion, renter-occupied housing units-.----- \& 4.32 \& 2.50 \& 4.30 \& 2.20 \& 2.57 \& 1.91 \& 2.91 \& 4.50 \& 3.81 \& 3.20 \& 3.44 \& <br>
\hline \multicolumn{13}{|l|}{PERSONS PER ROOM} <br>
\hline 0.50 or Owner-occupled housing units ---- \& 297 \& 69 \& 258 \& 277 \& 220 \& 149 \& 155 \& 598 \& 463 \& 450 \& 207 \& 180 <br>
\hline  \& 207 \& 33 \& 122 \& 125 \& $\begin{array}{r}130 \\ 56 \\ \hline\end{array}$ \& 103 \& 82 \& 369 \& 262 \& 250 \& 120 \& <br>
\hline 0.51 to $0.75-$--------------------------------------- \& 49 \& 14
19
19 \& 45

79 \& $\begin{array}{r}84 \\ -\quad 60 \\ \hline\end{array}$ \& | 56 |
| :--- |
| 30 | \& 29

17 \& 40
30 \& 127
78
78 \& 105
72 \& 120
74
7 \& $\begin{array}{r}36 \\ 37 \\ \hline\end{array}$ \& $\begin{array}{r}48 \\ 29 \\ \hline\end{array}$ <br>
\hline  \& 4 \& 3 \& 12 \& 8 \& 4 \& 1 \& 3 \& 18 \& 24 \& 6 \& 14 \& - <br>
\hline  \& - \& - \& \& - \& - \& - \& - \& 6 \& - \& - \& - \& - <br>

\hline 0.50 or Remtor-ccupted housing units -.-- \& 37 \& 12 \& 34 \& 97 \& 51 \& 39 \& 31 \& 40 \& 83 \& | 67 |
| :--- |
| 35 |
| 10 | \& 66 \& 43

17 <br>
\hline  \& $\overline{8}$ \& 3 \& $\stackrel{-}{29}$ \& 69
21 \& 28
15 \& 12 \& 12 \& 7 \& 37 \& 10 \& 23 \& 12 <br>
\hline  \& 22 \& - \& 5 \& 7 \& 4 \& \& 2 \& 13 \& 14 \& 10 \& 14 \& 6 <br>
\hline  \& 7 \& 3 \& - \& - \& 4 \& - \& - \& 7 \& 5 \& 12 \& 7 \& 8 <br>
\hline 1.51 or more----------------------------- \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - \& - <br>
\hline Complote plumbing for exdurive ure --...-- \& 316 \& 70 \& 275 \& 374 \& 258 \& 182 \& 175 \& 626 \& 526 \& 479 \& 267 \& 207 <br>
\hline  \& 279 \& 61 \& 241 \& 277 \& 207 \& 149 \& 149 \& 593 \& 44 \& 412 \& 201 \& 164 <br>
\hline  \& 279 \& 58 \& 229 \& 269 \& 203 \& 149 \& 146 \& 569 \& 419 \& 406 \& 187 \& 164 <br>
\hline  \& - \& $\stackrel{3}{-}$ \& 12 \& 8 \& 4 \& - \& 3 \& 18
6 \& 24 \& 6 \& 14 \& - <br>
\hline Rentor-occupied housing units ..... \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 30 \& 6 \& 34 \& 97 \& 47 \& 33 \& 26 \& 26 \& 78 \& 55 \& 59 \& 35 <br>
\hline 1.01 to 1.50 \& 7 \& 3 \& - \& - \& 4 \& - \& - \& 7 \& 5 \& 12 \& 7 \& 8 <br>
\hline 1.51 or more-.------------------------ \& \& \& \& - \& - \& \& - \& - \& \& \& \& <br>
\hline
\end{tabular}

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.

| The State Counties | [Ooto ore estimotes bosed on o somple; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A ond B] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sheridon | Silver 80w | Stillwoter | Sweet Gross | Teton | Toole | Treasure | Volley | Wheorlond | Wiboux | Yellowstone | Yellowstone Notionol Pork |
| Occupied housing units -..------- | 487 | - | 403 | 245 | 566 | 303 | 124 | 532 | 154 | 104 | 897 | - |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |  |
| Totol persons ---------------------- -1. | 1368 1368 1 | - | 1107 1107 | 768 768 | 1879 1879 | 1000 1000 | 403 403 | 1472 1472 | 467 467 | 356 356 3 | 2779 2779 | - |
| Persons in occupied housing units --------------- Per occupied | $\begin{array}{r}1368 \\ 2.81 \\ \hline\end{array}$ | - | 2.75 | 3.13 | $\begin{array}{r}3.32 \\ \hline\end{array}$ | 3.30 | 3.25 | 2.77 | 3.03 | 3.42 | 2710 3.10 | - |
| Owner-occupied housing units --.....----- Renter-occupied housing | 1171 197 | - | 752 355 | 599 169 | 1527 <br> 35 | 802 198 | 281 122 | 1333 139 | 385 | 331 3 | 2447 | - |
| TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-occupled housing units ---- | 426 | - | 295 | 189 | 456 | 254 | 88 | 482 | 128 | 97 | 776 | - |
|  | 426 | - | 295 | 189 | 456 | 254 | $\cdots$ | 466 | 128 | 97 | 762 | - |
| Spanish origin' ------------------------ | - | - | - | - | $\ldots$ | - | . 6 | - | - | - | ... | - |
|  | 61 | - | 108 98 | 56 56 | 110 | 49 | 36 . | 50 50 | 26 | 7 | 121 | - |
| 8lock -------------------1.-.....--- |  | - | - | - |  | - | - |  | - |  |  | - |
| Spanish origin' ------------------------- | - | - | - | - | $\ldots$ | - | 4 | - | - | - | $\ldots$ | - |
| PLUMBING FACLITIES |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner-occupied housing units ---- |  | - | 295 |  | 456 439 | 254 237 | 88 85 | 482 458 | 128 | 97 | 776 | - |
| Complete plumbing for exclusive use Complere plumbing for exclusive use.-....-.- | 407 | - | 287 8 | 183 | 439 17 | 237 17 | $\begin{array}{r}85 \\ 3 \\ \hline\end{array}$ | 458 24 | 128 | $\ldots$ | 750 26 | - |
| Complete plumbing but used by onother household | - | - | - | - |  | - | - |  | - | ... | - | - |
| Some but not oill plumbing focilifies No plumbing focilities $\qquad$ | 14 5 | - | $\overline{8}$ | 4 | 7 | 12 5 | $\overline{3}$ | 19 | - | . | 19 7 | - |
| Renter-occupied housing units ....- Complete plumbing for exclusive use | 61 59 | - | 108 108 | 56 56 | 110 79 | 49 | 36 36 | 50 50 | 26 26 | 7 | 121 | - |
| Locking complete plumbing for exclusive use -- | 2 | - |  | 56 | 31 |  | 6 | 5 | 28 | $\ldots$ | 12 | - |
| Complete plumbing but used by onother household | - | - | - | - | 6 | - | - | - | - | $\ldots$ | - | - |
| Some but not oll plumbing focilifies No plumbing focilifies | $\overline{2}$ | - | - | - | 25 | - | - | - | - | $\ldots$ | - | - |
| ROOMS |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | - | - | $\overline{-}$ | 5 | - | - | $\overline{-}$ | 4 | - | - | - |
|  | 5 3 | - | 8 6 | ${ }_{10}^{2}$ | 16 17 | 10 18 | - | 10 13 | - | 2 | 26 | - |
|  | 84 | - | 80 | 38 | 53 | 9 | 28 | 112 | 12 | 5 | 128 | - |
| 5 rooms------------------------------ | 111 | - | 101 | 75 | 148 | 69 | 45 | 159 | 31 48 | 25 | 229 | - |
| 7 rooms | 11 68 17 | - | 44 | 44 | 69 | 64 | 13 | 53 | 21 | 19 | 174 | - |
|  | 111 | - | 84 | 48 | 94 | 70 | 18 | 61 | 38 | 26 | 157 | - |
| Medion, occupied housing units .----------- | 5.9 | - | 5.6 | 5.5 | 5.8 | 6.2 | 5.3 | 5.3 | 6.1 | 6.2 | 5.9 | - |
| Medion, owner-occupied housing units ------ | 5.9 | - | 5.7 | 5.4 | 5.9 | 6.2 | 5.6 | 5.3 | 6.0 | ... | 6.0 | - |
| Medion, renter-occupied housing units------- | 5.5 | - | 5.4 | 6.0 | 5.1 | 6.5 | 4.8 | 5.5 | 6.5 | ... | 5.1 | - |
| PERSONS IN UNIT |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 46 207 | - | 71 129 | 27 83 | 64 185 | 32 75 | 15 47 | 96 147 | 8 64 | 14 22 | 87 342 | - |
|  | 94 | - | 69 | 40 | 96 | 56 | 18 | 93 | 18 | 20 | 157 | - |
| 4 persons .----------------------------- | 88 | - | 63 | 55 | 122 | 82 | 26 | 100 | 36 | 19 | 128 | - |
|  | 37 | - | 35 | 24 | 62 | 24 | 9 | 63 | 28 | 15 | 116 | - |
|  | 7 | - | 20 | 6 | 14 | 24 | 7 | 24 | - | 11 | 46 | - |
|  | 3 | - | ${ }^{6}$ | $\begin{array}{r}5 \\ 5 \\ \hline\end{array}$ | 14 | 10 | $\overline{3}$ | 9 | - | $\underline{3}$ | 21 | - |
| 8 or more persons --.-.---7--1------------ | 2.45 | - | 10 2.52 | 2.81 | 2.85 | 10 3.29 | $2.5{ }^{2}$ | 2.75 | 2.78 | 3.30 | 2.62 | - |
| Medion, owner-occupied housing units --.----- | 2.40 | - | 2.36 | 2.88 | 3.01 | 2.98 | 2.41 | 2.73 | 2.47 | 3.30 | 2.73 | - |
| Median, renter-occupied housing units -------- | 3.35 | - | 3.39 | 2.67 | 2.43 | 4.33 | 3.25 | 2.86 | 3.83 | ... | 2.26 | - |
| PERSONS PER ROOM |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.50 Owmer-occupied housing units .--- | 426 | - | 295 | 189 | 456 | 254 | 88 | 482 | 128 | 97 | 776 | - |
|  | 314 | - | 237 | 106 | 246 | 140 | 56 | 270 | 89 | $\ldots$ | 500 | - |
|  | 71 38 | - | 39 19 | 47 31 | $\begin{array}{r}104 \\ 90 \\ \\ \hline\end{array}$ | 82 <br> 12 | 22 8 8 | 120 75 | 14 20 | $\ldots$ | 113 131 15 | - |
|  | $\begin{array}{r}38 \\ 3 \\ \hline\end{array}$ | - | 19 | 31 5 | 90 16 | 12 20 | $\begin{array}{r}8 \\ 2 \\ \hline\end{array}$ | 75 8 8 | 20 | $\ldots$ | $\begin{array}{r}131 \\ 25 \\ \hline\end{array}$ | - |
|  |  | - | - | - | - | - | - | 9 | - | $\ldots$ | 7 | - |
| Renter-occupiod housing units ...- | 61 | - | 108 | 56 | 110 | 49 | 36 | 50 | 26 | 7 | 121 | - |
|  | 30 16 | - | 44 | $\begin{array}{r}33 \\ 16 \\ \hline\end{array}$ | 55 | 7 | 15 | 29 | 16 | . | 83 | - |
|  | 16 12 | - | 29 25 | 16 5 | 24 11 1 | 11 | 8 | 5 | 10 | $\ldots$ | 19 | - |
|  | 3 | - | 10 | 2 | 15 | 7 | 4 | 16 | - |  | - | - |
| 1.51 or more--------------------------- | - | - |  | - | 5 | - | - | - | - | $\ldots$ | - | - |
| Complote plumbing for exdusive use $\qquad$ Owner-occupled housing units $\qquad$ | 466 | - | 395 287 | 239 183 | 518 439 | 236 | 121 85 8 | 508 458 | 154 | 99 | 871 750 | - |
| 1.00 or less----c.o.-. | 404 | - | 287 | 178 | 423 | 217 | 83 | 441 | 123 | $\ldots$ | 731 | - |
|  | 3 | - | - | 5 | 16 | 20 | 2 | 8 | 5 | ... | 19 | - |
|  | - | - | - | - | - |  | - | 9 | - | $\ldots$ | - | - |
| Renter-occupled housing units .-..- | 59 | - | 108 |  | 79 | 49 | 36 | 50 | 26 | $\ldots$ | 121 | - |
|  | 56 3 | - | 98 10 | 54 2 | 79 | 42 | $\begin{array}{r}32 \\ 4 \\ \hline\end{array}$ | 50 | 26 | $\ldots$ | 121 | - |
|  |  | - |  |  | - |  | 4 |  | - | $\ldots$ | - | - |

Table 100. Selected Characteristics of Rural Housing Units: 1980

| The State Counties | estimo |  |  | or meaning |  | tion. For | ans of ters | appendix |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The 5tote | Beaverheod | Big Hom | Bloine | Broodwoter | Carbon | Corter | Coscode | Chouteau | Custer |
| Year-round housing units $\qquad$ <br> Complete kitchen focilities. <br>  | $\begin{aligned} & 144196 \\ & 137 \\ & 545 \end{aligned}$ | $\begin{aligned} & 1803 \\ & 1663 \end{aligned}$ | $\begin{array}{ll} 2 & 310 \\ 2 & 155 \end{array}$ | $\begin{array}{r} 2525 \\ 2408 \end{array}$ | $\begin{aligned} & 1313 \\ & 1255 \end{aligned}$ | $\begin{aligned} & 3631 \\ & 3482 \end{aligned}$ | $\begin{aligned} & 776 \\ & 745 \end{aligned}$ | $\begin{aligned} & 5047 \\ & 4926 \end{aligned}$ | $\begin{aligned} & 2581 \\ & 2511 \end{aligned}$ | $\begin{aligned} & 1247 \\ & 1215 \end{aligned}$ |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 100173 \\ 15912 \\ 28111 \end{array}$ | $\begin{aligned} & 983 \\ & 384 \\ & 336 \end{aligned}$ | $\begin{array}{r} 1810 \\ 176 \\ 324 \end{array}$ | $\begin{array}{r} 1789 \\ 467 \\ 269 \end{array}$ | $\begin{aligned} & 902 \\ & 191 \\ & 220 \end{aligned}$ | $\begin{array}{r} 2805 \\ 301 \\ 525 \end{array}$ | $\begin{aligned} & 540 \\ & 118 \\ & 118 \end{aligned}$ | $\begin{array}{r} 3851 \\ 301 \\ 895 \end{array}$ | $\begin{array}{r} 1969 \\ 217 \\ 395 \end{array}$ | 725212310 |
|  |  |  |  |  |  |  |  |  |  |  |
| HEATING EQUIPMENT |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 99042 \\ & 13753 \\ & 4281 \\ & 46279 \end{aligned}$ | $\begin{array}{r} 1018 \\ 186 \\ 100 \\ 488 \\ 11 \end{array}$ | $\begin{array}{r} 1716 \\ 259 \\ 60 \\ 255 \end{array}$ | $\begin{array}{r}2024 \\ \hline 245\end{array}$ | $\begin{aligned} & 782 \\ & 133 \end{aligned}$ | 2639 624 | 491 | 3901 400 | $\begin{array}{r}2023 \\ 381 \\ \hline\end{array}$ | 1059 94 |
| Room heaters without flue |  |  |  | 72 | 16 | 186 | 23 | 72 | 51 | 25 |
| Fireplaces, sloves, or portoble room heaters |  |  |  | 147 37 | 363 19 | 175 | 163 | 674 | 124 | 64 |
| YEAR STRUCTURE BUILT |  |  |  |  |  |  |  |  |  |  |
| 1979 to March 1980 .-.-- | 83522340822095207672677042834 | $\begin{array}{r} 90 \\ 241 \\ 283 \\ 278 \\ 375 \\ 536 \end{array}$ | 86329329 | 89373 | $\begin{array}{r}49 \\ 236 \\ \hline\end{array}$ | 86419 | 44 | 192 | 59267 | $\begin{array}{r}64 \\ 188 \\ \hline\end{array}$ |
| 1975 to 1978 ---..... |  |  |  |  |  |  |  |  |  |  |
| 1970 to 1974 - |  |  | 507 | 235 | 176 | 353 | 70 | 773 | 185 | 205 |
| 1960 to 1969 |  |  | 435 | 261 | 128 | 392 | 126 | 833 | 291 | 141 |
| 1940 to 1959 -- |  |  | 479 | 491 | 240 | 399 | 191 | 947 | 675 | 328 |
| 1939 or eartier . |  |  | 474 | 1076 | 484 | 1982 | 292 | 1311 | 1104 | 321 |
| SOURCE OF WATER |  |  |  |  |  |  |  |  |  |  |
| Public system or privote company -------------------------------------- Individual driled well | 60756 64815 10647 | $\begin{array}{r} 632 \\ 974 \\ 60 \\ 137 \end{array}$ | $\begin{array}{r} 833 \\ 1154 \\ 82 \\ 241 \end{array}$ | $\begin{array}{r} 1576 \\ 505 \\ 135 \\ 309 \end{array}$ | $\begin{array}{r} 671 \\ 564 \\ 30 \end{array}$ | $\begin{array}{r} 2145 \\ 1068 \\ 278 \\ 140 \end{array}$ | $\begin{array}{r} 399 \\ 287 \\ 40 \\ 50 \end{array}$ | $\begin{array}{r} 2026 \\ 2012 \\ 360 \\ 649 \end{array}$ | $\begin{array}{r} 1719 \\ 352 \\ 226 \\ 284 \end{array}$ | 1979705129 |
| Individual dug well -------- |  |  |  |  |  |  |  |  |  |  |
| Some other source .- |  |  |  |  |  |  |  |  |  |  |
| SEWAGE DISPOSAL |  |  |  |  |  |  |  |  |  |  |
| Public sewer .-- | $\begin{array}{r} 49857 \\ 88038 \\ 6301 \end{array}$ | $\begin{array}{r} 442 \\ 1230 \\ 131 \end{array}$ | $\begin{array}{r} 774 \\ 1444 \\ 92 \end{array}$ | $\begin{array}{r} 1439 \\ 983 \\ 103 \end{array}$ | $\begin{array}{r} 671 \\ 595 \\ 47 \end{array}$ | $\begin{aligned} & 2119 \\ & 1 \\ & 1399 \\ & \\ & 113 \end{aligned}$ | $\begin{array}{r} 368 \\ 377 \\ 31 \end{array}$ | $\begin{aligned} & 1261 \\ & 3602 \\ & 304 \end{aligned}$ | $\begin{aligned} & 1416 \\ & 1 \\ & 1 \end{aligned}$ | 32787749 |
| Septic tank or cesspool |  |  |  |  |  |  |  |  |  |  |
| Other means ------- |  |  |  |  |  |  |  |  |  |  |
| AIR CONDITIONING |  |  |  |  |  |  |  |  |  |  |
| None ------..----- | $\begin{array}{r} 120275 \\ 9484 \\ 14437 \end{array}$ | $\begin{array}{r} 1666 \\ 60 \\ 77 \end{array}$ | $\begin{array}{r} 1889 \\ 149 \\ 272 \end{array}$ | $\begin{array}{r} 1845 \\ 225 \\ 455 \end{array}$ | $\begin{array}{r} 1 \quad 156 \\ 84 \\ 73 \end{array}$ | $\begin{array}{r} 3238 \\ 162 \\ 231 \end{array}$ | 56142173 | 4111397 | $\begin{array}{r} 1718 \\ 257 \\ 606 \end{array}$ | 609220418 |
| Centrol system ---.-...-. |  |  |  |  |  |  |  |  |  |  |
| 1 or more individual room units ----- |  |  |  |  |  |  | 173 | 539 |  |  |
| Occupled housing units -------------------- | 12558912261 | $\begin{array}{r} 1431 \\ 219 \end{array}$ | $\begin{array}{r} 2025 \\ 478 \end{array}$ | $\begin{array}{rl} 2 & 257 \\ 429 \end{array}$ | $\begin{array}{r} 1140 \\ 146 \end{array}$ | 3096 | 65123 | $\begin{array}{r}4769 \\ \hline 290\end{array}$ | 2169137 | $\begin{array}{r}1122 \\ 42 \\ \hline\end{array}$ |
|  |  |  |  |  |  | 266 |  |  |  |  |
| year householder moved into unit <br> 1979 to March 1980 <br> 1975 to 1978 $\qquad$ <br> 1970 to 1974 <br> 1960 to 1969 $\qquad$ <br> 1959 or earier $\qquad$ | $\begin{aligned} & 31002 \\ & 39522 \\ & 20779 \\ & 15449 \\ & 18837 \end{aligned}$ |  |  |  |  | 638 | 121 |  | 352657 |  |
|  |  | $\begin{aligned} & 398 \\ & 428 \\ & 322 \\ & 177 \\ & 106 \end{aligned}$ | $\begin{aligned} & 465 \\ & 546 \\ & 509 \\ & 278 \\ & 227 \end{aligned}$ | $\begin{aligned} & 482 \\ & 702 \\ & 352 \\ & 317 \\ & 404 \end{aligned}$ | $\begin{aligned} & 254 \\ & 408 \\ & 185 \\ & 147 \\ & 146 \end{aligned}$ | $\begin{aligned} & 638 \\ & 830 \\ & 378 \\ & 666 \end{aligned}$ | $\begin{array}{r} 126 \\ 92 \\ 140 \end{array}$ | 920 1608 |  | $\begin{aligned} & 225 \\ & 302 \\ & 230 \\ & 118 \\ & 247 \end{aligned}$ |
|  |  |  |  |  |  |  |  | 763717 | 320 <br> 308 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 172 | 761 | 532 |  |
| hOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |
| Utility gas --------------------------------------- | $\begin{array}{r} 38634 \\ 19943 \\ 25746 \\ 17115 \\ 2714 \\ 21136 \\ 268 \\ 268 \\ 33 \end{array}$ | $\begin{array}{r} 244 \\ 200 \\ 427 \\ 206 \\ 409 \\ 7 \\ 7 \end{array}$ | $\begin{array}{r} 502 \\ 751 \\ 267 \\ 136 \\ 360 \\ 9 \\ - \\ - \end{array}$ | $\begin{array}{r} 1260 \\ 391 \\ 288 \\ 174 \\ 31 \\ 106 \\ 7 \end{array}$ | $\begin{array}{r} 3 \\ 347 \\ 259 \\ 226 \\ 3 \\ 299 \\ 3 \end{array}$ | $\begin{array}{r} 2108 \\ 358 \\ 318 \\ 71 \\ 161 \\ 75 \\ 5 \end{array}$ | $\begin{array}{r} 6 \\ 416 \\ 53 \\ 63 \\ 18 \\ 93 \\ 2 \end{array}$ | $\begin{array}{r} 1428 \\ 937 \\ 907 \\ 842 \\ 44 \\ 575 \\ 36 \end{array}$ | 4294124527772934 | 670268107153032-32- |
| Boitled, tonk, or LP gas |  |  |  |  |  |  |  |  |  |  |
| Electricity -------- |  |  |  |  |  |  |  |  |  |  |
| Fuel oil, kerosene, etc |  |  |  |  |  |  |  |  |  |  |
| Cool or cake. |  |  |  |  |  |  |  |  |  |  |
| Wood--- |  |  |  |  |  |  |  |  |  |  |
| Other fuel -------- |  |  |  |  |  |  |  |  |  |  |
| No fuel used ------ |  |  |  |  |  |  |  |  |  |  |
| VEHICLES AVAILABLE Total: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. | $\begin{array}{r} 5823 \\ 29007 \\ 218254 \\ 395 \end{array}$ | 48343394544 | $\begin{array}{r} 77 \\ 585 \\ 821 \\ 542 \end{array}$ | $\begin{aligned} & 242 \\ & 540 \\ & 684 \\ & 791 \end{aligned}$ | $\begin{aligned} & 54 \\ & 318 \\ & 444 \\ & \hline 294 \end{aligned}$ | $\begin{array}{r} 274 \\ 927 \\ 1210 \\ 685 \end{array}$ | $\begin{aligned} & 25 \\ & 167 \\ & 206 \\ & 253 \end{aligned}$ | $\begin{array}{r} 130 \\ 856 \\ 1684 \\ 2099 \end{array}$ | $\begin{aligned} & 114 \\ & 452 \\ & 888 \\ & 75 \end{aligned}$ | 32323455312 |
| 2------- |  |  |  |  |  |  |  |  |  |  |
| 3 or more |  | 446 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Nane ---------------------------------------- | $\begin{array}{r} 40049 \\ 64031 \\ 15991 \\ 5518 \end{array}$ | $\begin{array}{r} 291 \\ 859 \\ 208 \\ 73 \end{array}$ | $\begin{array}{r} 692 \\ 968 \\ 276 \\ 89 \end{array}$ | $\begin{array}{r} 844 \\ 1009 \\ 286 \\ 118 \end{array}$ | $\begin{array}{r} 362 \\ 588 \\ 142 \\ 48 \end{array}$ | $\begin{array}{r} 1296 \\ 1390 \\ 312 \\ 98 \end{array}$ | $\begin{array}{r} 171 \\ \cdot 234 \\ 150 \\ 96 \end{array}$ | $\begin{array}{r} 1520 \\ 2336 \\ 645 \\ 268 \end{array}$ | $\begin{array}{r} 607 \\ 1007 \\ 415 \\ 140 \end{array}$ |  |
| 1 |  |  |  |  |  |  |  |  |  | 605 |
| 3 or more ------------------------------------------------ |  |  |  |  |  |  |  |  |  | 52 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |
|  | 24973 | 271 | 253 | 562 | 294 | 982 | 153 | 913 | 513 | 221 |
|  | 21028 | 218 | 238 | 407 | 224 | 815 | 127 | 770 | 420 | 167 |
| Locking complete plumbing for exdusive use ----------- | 896 | 18 | 22 | 28 | 14 | 47 | 2 | 45 | 11 | 12 |
| No complete kitchen facilities | 847 | 18 | 33 | 39 | 13 | 46 | 2 | 26 | 11 | 5 |
| No vehicle ovoiloble ---- | 3349 | 35 | 18 | 131 | 48 | 191 | 10 | 100 | 56 | 20 |
| No telephone - | 1906 | 29 | 55 | 99 | 31 | 49 |  | 87 | 26 | 5 |
| Lacking centrol heating system | 7975 | 149 | 70 | 99 | 103 | 325 | 55 | 242 | 141 | 41 |
| Locking oir conditianing----------------------1--- | 20675 | 238 | 186 | 406 | 252 | 925 | 104 | 752 | 330 | 144 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |
| Specifiod owner-occupied housing units ------ | 46401 | 346 | 507 | 768 | 499 | 1281 | 156 | 2041 | 782 | 279 |
|  | 24431 | 181 | 137 | 263 | 264 | 492 | 37 | 1280 | 260 | 148 |
|  | 418 3096 | 4 4 4 | 19 83 | 5 | 36 | 71 | 2 15 | 100 | 17 |  |
| \$200 to \$299---- | 3096 6396 | 45 51 | 83 | 52 50 | 115 | 150 | 13 | 310 | 86 | 41 |
| \$300 to \$399- | 5637 | 40 | 20 | 91 | 64 | 136 | 4 | 305 | 76 | 26 |
| \$400 to \$599 | 6677 | 24 | 11 | 31 | 47 | 120 | 2 | 434 | 41 | 42 |
| \$600 or more - | 2207 | 17 | - | 34 | 2 | 15 | 1 | 131 | 4 | 19 |
|  | \$1939 | \$280 | \$134 | \$330 | \$283 | \$318 | \$252 | \$377 | \$292 | \$364 |
|  | 21 $\$ 98$ | \$ 165 | 370 $\$ 93$ | 505 $\$ 109$ | 235 $\$ 107$ | \$896 | \$107 | \$110 | \$116 | \$105 |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |
| Specified renter-ccupled housing units-......- | 22865 | 339 | 473 | 665 | 201 | 586 | 86 | 591 | 385 | 215 |
| Less thon $\$ 80$------------...-.....-...- | 1293 | 20 | 32 | 51 | 6 | 39 | 6 | 37 | 13 | - |
| \$80 to \$999-- | 875 3 578 | - | $\begin{array}{r}17 \\ 103 \\ \hline\end{array}$ | 48 | 18 | 42 | 3 | 13 | 17 |  |
| \$100 10 \$149 - | 3578 | 66 | 103 | 147 | 34 | 108 | 6 | 84 | 57 | 17 |
| \$15010 \$199. | 4647 | 32 | 91 | 143 | 45 | 130 | 14 | 95 | 102 | 55 |
| $\$ 200 ~ 10 ~ \$ 299--~$ $\$ 300$ to $\$ 399$ | 5898 | 41 | 76 | 120 | 37 | 135 | 22 | 144 | 63 | 60 |
| \$300 to \$399 -- | 1629 | 15 | 17 | 11 | 12 | 15 | - | 51 | 14 | - |
| \$400 or more -- | 521 4 424 | ${ }_{6}^{4}$ | 108 | 10 135 | 3 | 10 | 4 31 | 19 148 |  |  |
| No cosh rent --- | 4 $\$ 186$ | 161 $\$ 163$ | 127 $\$ 160$ | 135 $\$ 156$ | 46 5174 | 107 $\$ 168$ | 31 $\$ 185$ | 148 $\$ 196$ | 119 $\$ 171$ | 83 $\$ 197$ |
| MEDIAN HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |
|  | \$15 109 | \$12903 | \$14 472 | \$12 925 | \$13 358 | \$12 031 | \$10981 | \$16834 | \$15 205 | \$14063 |
|  | \$16 462 | \$15 625 | \$14 172 | \$14 159 | \$14 346 | \$13 416 | \$11 471 | \$17954 | \$16479 | \$15 263 |
|  | \$11 119 | \$10 714 | \$15053 | \$10 809 | \$10 673 | \$9 900 | \$9 135 | \$10953 | \$11838 | \$12097 |

Table 100. Selected Characteristics of Rural Housing Units: 1980-Con.

| The State Counties | [Oata ore estimates based an a somple; see Intraduction. For meoning of symbols, see introduction. For definitions of terms, see oppendixes A and B ] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Daniels | Dowson | Deer lodge | Follan | Fergus | Flothead | Gollatin | Gorfield | Glacier | Golden Volley | Gronite | Hill |
| Yeor-round housing units $\qquad$ <br> Complete kitchen focilities | $\begin{aligned} & 1240 \\ & 1121 \end{aligned}$ | $\begin{array}{ll} 2 & 151 \\ 2 & 014 \end{array}$ | - | $\begin{aligned} & 1486 \\ & 1476 \end{aligned}$ | $\begin{array}{ll} 2 & 327 \\ 2 & 195 \end{array}$ | $\begin{aligned} & 11854 \\ & 11332 \end{aligned}$ | $\begin{aligned} & 8552 \\ & 8404 \end{aligned}$ | $\begin{aligned} & 710 \\ & 653 \end{aligned}$ | $\begin{aligned} & 2163 \\ & 1996 \end{aligned}$ | $\begin{aligned} & 448 \\ & 429 \end{aligned}$ | $\begin{aligned} & 1150 \\ & 1134 \end{aligned}$ | 2540 2421 |
| UNITS IN STRUCTURE | $\begin{aligned} & 984 \\ & 146 \\ & 110 \end{aligned}$ | $\begin{array}{r} 1463 \\ 163 \\ 525 \end{array}$ | - | $\begin{array}{r} 1033 \\ 191 \\ 262 \end{array}$ | $\begin{array}{r} 1811 \\ 165 \\ 351 \end{array}$ | $\begin{aligned} & 8047 \\ & 944 \\ & 2858 \end{aligned}$ | $\begin{array}{ll} 5 & 361 \\ 1 & 189 \\ 2 & 002 \end{array}$ | $\begin{aligned} & 415 \\ & 155 \\ & 140 \end{aligned}$ | $\begin{array}{r} 1531 \\ 434 \\ 198 \end{array}$ | $\begin{array}{r} 360 \\ 37 \\ 51 \end{array}$ | $\begin{aligned} & 833 \\ & 111 \\ & 206 \end{aligned}$ | 1787251502 |
| 2 or more .----- |  |  |  |  |  |  |  |  |  |  |  |  |
| Mobile home or troiler, etc.- |  |  |  |  |  |  |  |  |  |  |  |  |
| HEATING EQUIPMENT | $\begin{array}{r} 111 \\ 71 \\ 7 \\ 18 \\ 33 \end{array}$ | $\begin{array}{r} 1960 \\ 100 \\ 21 \\ 58 \\ 12 \end{array}$ | - <br> - <br> - | $\begin{array}{r} 1201 \\ 216 \\ 34 \\ 32 \\ 3 \end{array}$ | $\begin{array}{r} 1678 \\ 285 \\ 118 \\ 246 \end{array}$ | $\left.\begin{array}{rr} 7 & 461 \\ 1 & 027 \\ 242 \\ 3 & 091 \\ 33 \end{array} \right\rvert\,$ | $\begin{array}{r} 6334 \\ 939 \\ 154 \\ 1105 \\ 20 \end{array}$ | $\begin{array}{r} 554 \\ 58 \\ 7 \\ 88 \\ 3 \end{array}$ | $\begin{array}{r} 1231 \\ 313 \\ 230 \\ 379 \\ 10 \end{array}$ | $\begin{array}{r} 345 \\ 32 \\ 31 \\ 38 \\ 2 \end{array}$ | $\begin{array}{r} 720 \\ 96 \\ 29 \\ 305 \end{array}$ | $\begin{array}{r} 2078 \\ 170 \\ 125 \\ 147 \\ 20 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Room heoters with flue -- |  |  |  |  |  |  |  |  |  |  |  |  |
| Roam heaters without flue ---.-.-----.-.---------- |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| YEAR STRUCTURE BUILT | $\begin{array}{r} 24 \\ 107 \\ 82 \\ 99 \\ 198 \\ 730 \end{array}$ | $\begin{aligned} & 101 \\ & 378 \\ & 279 \\ & 372 \\ & 439 \\ & 582 \end{aligned}$ | - <br>  <br> - <br> - | $\begin{array}{r} 38 \\ 137 \\ 142 \\ 274 \\ 307 \\ 588 \end{array}$ | $\begin{array}{r} 155 \\ 136 \\ 135 \\ 266 \\ 459 \\ 1176 \end{array}$ | $\begin{aligned} & 10029 \\ & 2578 \\ & 2373 \\ & 1655 \\ & 2337 \\ & 1882 \end{aligned}$ | $\begin{aligned} & 591 \\ & 1857 \\ & 1799 \\ & 1312 \\ & 1142 \\ & 1851 \end{aligned}$ | $\begin{array}{r} 23 \\ 95 \\ 93 \\ 89 \\ 118 \\ 292 \end{array}$ | $\begin{aligned} & 49 \\ & 256 \\ & 282 \\ & 569 \\ & 517 \\ & 490 \end{aligned}$ | $\begin{array}{r} 3 \\ 20 \\ 36 \\ 55 \\ 40 \\ 294 \end{array}$ | $\begin{array}{r} 42 \\ 102 \\ 123 \\ 141 \\ 214 \\ 528 \end{array}$ | $\begin{aligned} & 133 \\ & 346 \\ & 385 \\ & 333 \\ & 493 \\ & 850 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1975 to 1978 --------------------------------------- |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 to 1974 --. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1960 10 1969 1940 10 1959 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939 or eorlier |  |  |  |  |  |  |  |  |  |  |  |  |
| SOURCE OF WATER | $\begin{array}{r} 741 \\ 410 \\ 59 \\ 30 \end{array}$ | $\begin{array}{r} 817 \\ 1240 \\ 52 \\ 42 \end{array}$ | = | $\begin{array}{r} 1152 \\ 289 \\ 37 \\ 8 \end{array}$ | $\begin{array}{r} 738 \\ 1021 \\ 394 \\ 174 \end{array}$ | $\begin{aligned} & 4030 \\ & 5993 \\ & 721 \\ & 1166 \end{aligned}$ | $\begin{array}{r} 3158 \\ 4984 \\ 178 \\ 232 \end{array}$ | $\begin{array}{r} 226 \\ 374 \\ 70 \\ 40 \end{array}$ | $\begin{array}{r} 1182 \\ 794 \\ 83 \\ 104 \end{array}$ | $\begin{array}{r} 116 \\ 266 \\ 36 \\ 30 \end{array}$ | $\begin{array}{r} 549 \\ 493 \\ 77 \\ 31 \end{array}$ | $\begin{array}{r}933 \\ 1301 \\ 114 \\ 192 \\ \hline\end{array}$ |
| Public system or private compony--------...-------- |  |  |  |  |  |  |  |  |  |  |  |  |
| Individuol drilled well ---------------------------------- |  |  |  |  |  |  |  |  |  |  |  |  |
| Individual dug well --- |  |  |  |  |  |  |  |  |  |  |  |  |
| Some other source - |  |  |  |  |  |  |  |  |  |  |  |  |
| SEWAGE DISPOSAL | $\begin{aligned} & 712 \\ & 443 \\ & 85 \end{aligned}$ | $\begin{array}{r} 1012 \\ 1007 \\ 1007 \\ \\ 132 \end{array}$ | - | $\left.\begin{array}{\|l\|l\|} 1 & 111 \\ & 347 \\ & 28 \end{array} \right\rvert\,$ | $\begin{array}{r} 505 \\ 1714 \\ 108 \end{array}$ | $\begin{array}{r\|} 1 \\ 104 \\ 10156 \\ \\ 504 \end{array}$ | $\begin{array}{lll} 3 & 113 \\ 5 & 330 \\ & 109 \end{array}$ | $\begin{array}{r} 262 \\ 397 \\ 51 \end{array}$ | $\begin{array}{r} 911 \\ 1107 \\ 145 \end{array}$ | $\begin{array}{r} 211 \\ 215 \\ 22 \end{array}$ | $\begin{array}{r} 698 \\ 430 \\ 22 \end{array}$ | $\begin{array}{r} 988 \\ 1450 \\ 102 \end{array}$ |
| Public sewer ------7-1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Septic tonk or cesspool |  |  |  |  |  |  |  |  |  |  |  |  |
| AIR CONDITIONING | $\begin{array}{r} 1010 \\ 108 \\ 122 \end{array}$ | $\begin{array}{r} 1256 \\ 350 \\ 545 \end{array}$ | - | $\begin{aligned} & 997 \\ & 190 \\ & 299 \end{aligned}$ | $\begin{array}{r} 2116 \\ 65 \\ 146 \end{array}$ | $\begin{array}{r} 10839 \\ 564 \\ 451 \end{array}$ | $\begin{array}{r} 8067 \\ 247 \\ 238 \end{array}$ | $\begin{array}{r} 506 \\ 40 \\ 164 \end{array}$ | $\begin{array}{r} 2020 \\ -\quad 17 \\ 126 \end{array}$ | $\begin{array}{r} 383 \\ 10 \\ 55 \end{array}$ | $\begin{array}{r} 1088 \\ 16 \\ 46 \end{array}$ | 1602419519 |
| None --------- |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 or more individual room units -------------------1- |  |  |  |  |  |  |  |  |  |  |  |  |
| Occupied housing units <br> No telephone | 1046 40 | $\begin{array}{r}1914 \\ 34 \\ \hline\end{array}$ | - | 1317 67 | 1998 76 | 10513 966 | $\begin{array}{r} 7411 \\ 390 \end{array}$ | 589 25 | $\begin{array}{r} 1993 \\ 843 \end{array}$ | $\begin{gathered} 364 \\ 21 \end{gathered}$ | $\begin{aligned} & 998 \\ & 103 \end{aligned}$ | 2236 307 |
| YEAR HOUSEHOLDER MOVED INTO UNIT | $\begin{aligned} & 177 \\ & 246 \\ & 127 \\ & 195 \\ & 301 \end{aligned}$ | $\begin{aligned} & 397 \\ & 575 \\ & 336 \\ & 287 \\ & 319 \end{aligned}$ | $\begin{aligned} & - \\ & - \\ & - \\ & - \end{aligned}$ | $\begin{aligned} & 289 \\ & 320 \\ & 212 \\ & 228 \\ & 268 \end{aligned}$ | $\begin{aligned} & 417 \\ & 431 \\ & 391 \\ & 286 \\ & 473 \end{aligned}$ | $\begin{aligned} & 2913 \\ & 3 \\ & 3 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned} 2380$ | $\begin{array}{r} 2140 \\ 2716 \\ 1054 \\ 783 \\ 718 \end{array}$ | $\begin{array}{r} 127 \\ 141 \\ 89 \\ 77 \\ 155 \end{array}$ | $\begin{aligned} & 537 \\ & 657 \\ & 342 \\ & 297 \\ & 160 \end{aligned}$ | $\begin{array}{r} 63 \\ 100 \\ 61 \\ 42 \\ 98 \end{array}$ | $\begin{aligned} & 228 \\ & 244 \\ & 135 \\ & 141 \\ & 250 \end{aligned}$ | 453684381267451 |
| 1979 to Morch 1980 .-.-----------1. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1975 to 1978 -- |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 to 1974. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1960 to 1969 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959 or earlier |  |  |  |  |  |  |  |  |  |  |  |  |
| HOUSE HEATING FUEL | $\begin{array}{r} 316 \\ 178 \\ 529 \\ 21 \\ 2 \\ - \\ - \end{array}$ |  |  | $\begin{aligned} & 875 \\ & 267 \end{aligned}$ | 343347 | 2641 | $2940$ |  |  |  | 504 | $\begin{array}{r}1209 \\ 318 \\ \hline 389\end{array}$ |
| Ufility gos ----.-.... |  | 1243 | - |  |  |  |  |  |  |  |  |  |
| Botrled, tonk, or LP gos |  | 41176121284 |  |  |  | $\begin{array}{r}427 \\ 3619 \\ \hline 619\end{array}$ | $\begin{array}{r} 957 \\ 1563 \end{array}$ | $\begin{array}{r}372 \\ 99 \\ \hline\end{array}$ | $\begin{aligned} & 750 \\ & 157 \\ & 437 \end{aligned}$ | 13647 | $\begin{array}{r}504 \\ 45 \\ 106 \\ \hline\end{array}$ |  |
| Electricity -- |  |  |  | $\begin{array}{r}92 \\ 92 \\ 23 \\ \hline\end{array}$ | 341469629 |  |  |  |  |  |  | 326 |
| Fuel oil, kerosene, etc |  |  | - | 23 |  | 1113 | 991 | 79 | 102 | $\begin{array}{r}129 \\ 31 \\ \hline 18\end{array}$ | 1052 | 269 |
| Cool or coke. |  |  | - | 44 | 95 | 7 | 21 | 23 |  |  |  |  |
| Wood--- |  | 4 | - | 16 | 165 | 2691 | 935 | 18 | 359 | 16 | 234 | 114 |
| Other fuel -- |  | 25 | - | - | - | 8 | 4 | - | - | 4 | 2 | - |
| No fuel used |  | 6 | - | - | - | 7 | - |  |  |  |  | - |
| VEHICLES AVAILABLE Total: |  |  |  |  |  |  |  |  |  |  |  |  |
| None | 78 | 32 | - | 62 | 88 | 321 | 171 | 31 | 186 | 16 | 64 | 146 |
| 1. | 235 | 341 | - | 378 | 359 | 2138 | 1655 | 152 | 586 | 88 | 271 | 543 |
| 2------ | 365 | 858 | - | 499 | 809 | 4993 | 3301 | 198 | 798 | 135 | 388 | 818 |
| Trucks or vons: | 368 | 683 | - | 378 | 742 | 3061 | 2284 | 208 | 423 | 125 | 275 | 729 |
| None .-...- | 333 | 481 | - | 416 | 455 | 3045 | 2383 | 181 | 750 | 103 | 339 | 834 |
| 1. | 439 | 1103 | - | 647 | 990 | 5975 | 4066 | 233 | 904 | 156 | 511 | 962 |
| 2 ----- | 155 | 217 | - | 196 | 369 | 1197 | 753 | 106 | 194 | 5 | 103 | 293 |
| 3 or more | 119 | 113 | - | 58 | 184 | 296 | 209 | 69 | 145 | 52 | 45 | 147 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 291 | 286 | - | 270 | 400 | 1884 | 1049 | 126 | 243 | 133 | 271 | 419 |
| Owner-occupied housing units --------------------- | 250 | 261 | - | 244 | 351 | 1629 | 885 | 120 | 195 | 116 | 223 | 327 |
| Lodking complete plumbing for exclusive use .-.-.-.-.-.-.-- | 25 | 28 | - | - | 12 | 42 | 2 | 2 | 40 | 4 | 6 | 12 |
|  | 24 | 28 | - | 1 | 12 | 51 | 2 |  | 37 | 4 | 3 | 12 |
|  | 59 | 15 | - | 42 | 62 | 213 | 123 | 17 | 44 | 14 | 42 | 79 |
| No telephone -------------------------------------- | 22 | - | - | 6 | 28 | 90 | 43 | 3 | 116 | 11 | 12 | 55 |
| locking central heoting system | 31 | 52 | - | 30 | 105 | 636 | 303 | 19 | 108 | 32 | 88 | 68 |
| Locking air conditioning-------------------1.- | 245 | 163 | - | 158 | 359 | 1683 | 987 | 82 | 234 | 103 | 258 | 224 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Specifiod owner-occuplod housing units .-.--- | 476 | 739 | - | 558 | 485 | 4025 | 2954 | 128 | 594 | 116 | 430 | 702 |
| With o mortgoge --------------------------------- | 147 | 530 | - | 309 | 201 | 2422 | 1954 | 34 | 277 | 33 | 126 | 309 |
|  |  | 79 | - | - | - | 40 | 33 | 1 | 53 | 11 | 35 |  |
| \$100 to \$199 --- | 25 | 79 | - | 83 | 32 | 172 | 84 | 3 | 40 | 11 | 35 | 39 |
| \$200 to \$299 | 71 20 | 128 140 1 | - | 93 <br> 36 | $\begin{array}{r}102 \\ 43 \\ \hline\end{array}$ | 626 470 | 378 443 | 16 7 | 46 109 | 9 | $\begin{array}{r}47 \\ 38 \\ \hline\end{array}$ | 81 78 |
|  | 23 | 140 <br> 151 <br> 1 | - | 85 | 24 | 8807 | 731 | 4 | 29 | 8 | 3 | 64 |
| \$600 or more | 8 | 32 | - | 6 | 27 | 307 | 285 | 3 |  |  | $3{ }^{3}$ | 47 |
|  | $\begin{array}{r}\text { \$270 } \\ \\ \hline 20\end{array}$ | \$347 | - | \$243 | $\begin{array}{r}\$ 247 \\ \hline 28\end{array}$ | $\begin{array}{r}\$ 379 \\ +603 \\ \hline\end{array}$ | $\begin{array}{r}\$ 409 \\ \hline 000\end{array}$ | $\$ 286$ 94 | \$299 | $\$ 239$ 83 | $\begin{array}{r}\$ 250 \\ 304 \\ \hline\end{array}$ | $\begin{array}{r}\$ 333 \\ 393 \\ \hline\end{array}$ |
| Not mortgaged <br> Median | 329 $\$ 130$ | \$209 | - | 249 $\$ 104$ | 284 | 1603 $\$ 101$ | 1000 $\$ 107$ | 94 $\$ 115$ | 317 $\$ 87$ | \$831 | 304 $\$ 95$ | 393 $\$ 130$ |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Spedfied renter-occupied housing units....--- | 172 | 243 | - | 273 | 277 | 1596 | 1346 | 95 | 609 | 48 | 201 | 492 |
|  | 12 | 14 | - | 22 |  |  | 52 |  | 41 | 6 | 17 | 5 |
| \$80 to \$999 ------ | 9 | 4 | - | 16 | 5 | 27 | 24 | 3 | 56 | 2 | 15 | 26 |
| \$100 to \$149 --.- | 31 | 18 | - | 58 | 75 | 151 | 126 | 8 | 50 | 9 | 50 | 89 |
| \$150 to \$199-- | 21 | 39 | - | 38 | 54 | 369 | 225 | 12 | 170 | 9 | 48 | 131 |
| \$200 to \$299 -- | 54 | 94 | - | 100 | 38 | 508 | 461 | 20 | 127 | 8 | 25 | 106 |
| \$300 to \$399... | 8 | 23 | - | - | 8 | 209 | 171 | 4 | 42 | - | - | 36 |
| \$400 or more | - | 3 | - | - |  | 73 | 100 | 2 | - | - | - |  |
| No cosh rent - | 37 | 48 | - | 39 | 97 | 216 | 187 | 46 | 123 | 14 | 46 | 99 |
| Medion -..---- | \$188 | \$233 | - | \$172 | \$160 | \$215 | \$232 | \$213 | \$190 | \$150 | \$143 | \$179 |
| MEDIAN HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |
| Occupiod housing units -------------------- | \$13 777 | \$17617 | - | \$15 666 | \$12 591 | \$16683 | \$17 223 | \$11989 | $\$ 11487$ | \$11009 | \$12627 | \$15 469 |
| Owner-occupied housing units .------------------------ | \$14 594 | \$18 641 | - | \$16 470 | \$13 614 | \$17 780 | \$18 973 | \$13 026 | \$12 520 | \$11 108 | $\$ 13607$ | \$17420 |
|  | \$11 349 | \$12 366 | - | \$12 176 | \$9891 | \$11 203 | \$11 377 | \$10 250 | \$10 272 | \$9 875 | \$11 587 | \$11660 |

Table 100. Selected Characteristics of Rural Housing Units: 1980-Con.


Table 100. Selected Characteristics of Rural Housing Units: 1980-Con.


Table 100. Selected Characteristics of Rural Housing Units: 1980 - Con.


Table 101. Selected Characteristics of Rural Farm Housing Units: 1980


Table 101. Selected Characteristics of Rural Farm Housing Units: 1980-Con.


Table 101. Selected Characteristics of Rural Farm Housing Units: 1980-Con.

| The State Counties | [Doto are estimotes bosed on o somple; see introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A ond B ] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jefferson | Judith Basin | loke | Lewis ond Clark | Liberty | Lincoln | McCone | Modison | Meagher | Minerol | Missoula | Musselshell |
|  | 184 | 349 347 | 797 782 | 274 <br> 234 | 166 162 | 118 | 385 378 | 413 413 | 112 110 | 32 32 | 254 254 | 216 201 |
| No telephone --------------- |  | 5 | 13 | 35 | 6 |  | 2 | 11 | 16 |  | 7 | 38 |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 157 | 281 | ${ }_{6}^{63}$ | 197 37 | 120 | 91 | 329 | 322 | 90 15 | 24 | 223 | 151 |
| Mobile home or troiler, etc.-. | 18 | 41 | 89 | 40 | 21 | 11 | 38 | 32 | 7 | 8 | 23 | 59 |
| heating equipment |  |  |  |  |  |  |  |  |  |  |  |  |
| Central heoting system --.------------------------- | 138 | 313 | 379 | 158 | 151 | 43 | 355 | 293 | 79 | 12 | 130 | 173 |
| Room heoters with five ---- | 8 | 2 | 58 58 | 14 | 2 | - | 9 | 7 | 16 | - | 12 |  |
|  | 30 | 29 | 298 | 84 | 2 | 75 | 10 | 60 | 13 | 20 | 112 | 29 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| YEAR STRUCTURE BUILT 1979 to Morch 1980 |  | 6 | 26 | 18 | 8 | - | 9 | 16 | 7 | - | 27 | 13 |
| 1975 to 1978 -..----...- | 13 | 21 | 74 | 6 | 15 | 22 | 40 | 17 | 9 | - | 28 | 28 |
| 1970 10 1974 ---- | 54 | 32 | 108 | 93 | 7 | 23 | 48 | 59 83 | 12 | 8 | 54 <br> 34 | 28 |
| 1940 to 1959 -- | 9 | 36 55 | 153 | 18 | 53 | 6 | 108 | 68 | 14 | 8 | 34 | 35 |
| 1939 or earlier - | 92 | 199 | 292 | 139 | 65 | 47 | 143 | 170 | 58 | 8 | 104 | 66 |
| SOURCE OF WATER |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 148 | ${ }_{148}^{2}$ | $\begin{array}{r}131 \\ 538 \\ \hline 8\end{array}$ | 198 | 33 90 | 67 | $370^{3}$ | 378 |  | 23 | 10 170 | 193 |
| Individual dug well ---------- | 14 | 146 | 62 | 35 | 20 | 9 | 12 | 29 | 18 | 23 | 41 | 989 |
| Some other source .------ | 36 | 53 | 66 | 41 | 23 | 42 |  |  | 39 | 9 | 33 | 9 |
| SEWAGE DISPOSAL |  |  |  |  |  |  |  |  |  |  |  |  |
| Public sewer --.-.-.--1 | 167 | $34{ }^{4}$ | 772 | 10 224 | 156 | 118 | 376 | 405 | 112 | 32 | 250 | 206 |
| Other meons --.---.-- | 10 | ${ }^{3} 4$ | 5 | 40 | 6 | 18 | 9 | 405 | 12 | 32 | 4 | 10 |
| AIR CONDITIONING |  |  |  |  |  |  |  |  |  |  |  |  |
| None ----------------------------------------------- | 179 | 336 | 749 | 274 | 116 | 105 | 232 | 413 | 112 | 17 | 231 | 162 |
| Centrol system $\qquad$ <br> I or more individual room units | 5 | 8 | 44 | - | 18 18 | 13 | 113 | - | - | 8 | +15 | 47 |
| YEAR HOUSEHOLDER MOVED INTO UNIT |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 16 | 43 | 97 | 63 | 26 | 37 | 46 | 58 | 16 |  | 27 | 31 |
| 1975 to 1978 -.--- | 26 | 62 | 169 | 8 | 29 | 37 | 72 | 89 | 24 | 7 | 64 | 58 |
| 1970 to 1974 -- | 73 | 58 38 | 181 | 61 | 24 | 37 | 52 | 76 | 9 | 5 | 73 | 51 |
| 1960 to 1969 | 31 38 | 39 147 | 178 172 | 70 72 | 77 | 29 15 | 62 153 | 173 | 27 36 | 12 | 37 53 | 31 45 |
| house heating fuel |  |  |  |  |  |  |  |  |  |  |  |  |
| Unility gos --.----.-- | 24 |  |  |  |  | - | 143 | 32 |  | 6 |  |  |
| Bottied, tonk, or LP gos Electricity | 28 | 55 106 10 | $\begin{array}{r}51 \\ 139 \\ \hline\end{array}$ | 79 37 | 22 15 15 | 37 | 143 51 | 102 96 | 50 16 | 6 | 15 94 | 71 |
| fuel oil, kerosene, erc- | 102 | 132 | 305 | 44 | 89 | 11 | 157 | 116 | 29 | 3 | 20 | 48 |
| Cool or coke....-- | - | 29 |  | 20 | $\overline{-}$ | 20 | 19 | 12 | - |  |  | 39 |
|  | 30 | 27 | 288 | 84 | 2 | 70 | 6 | 55 | 13 | 20 | 112 | 25 |
| Other fuel ---... | - | - | 14 | - | 2 | - | - | - | - | - | - | - |
| vehicles available |  |  |  |  |  |  |  |  |  |  |  |  |
| Totol: |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | 12 | - | 8 | - | - | 57 | 12 | 2 |  | 97 |  |
| 1 | 18 45 | r 50 | $\begin{array}{r}54 \\ 339 \\ \hline\end{array}$ | 70 52 | 19 44 | $\overline{46}$ | $\begin{array}{r}37 \\ 105 \\ \hline\end{array}$ | $\begin{array}{r}38 \\ 155 \\ \hline\end{array}$ | 13 <br> 45 | $\frac{2}{5}$ | 27 44 | 92 |
|  | 121 | 163 | 404 | 144 | 103 | 72 | 243 | 208 | 52 | 25 | 183 | 97 |
| Trucks or vons: |  |  |  |  |  |  |  |  |  |  |  |  |
| None ------ | 18 <br> 68 | 178 | $\begin{array}{r}58 \\ 468 \\ \hline\end{array}$ | 68 105 | 19 | 81 | 15 123 | 45 217 105 | 9 50 | 19 | $\begin{array}{r}35 \\ 148 \\ \hline\end{array}$ | 13 106 |
| 2 | 57 | 68 | 205 | 74 | 37 | 25 | 140 | 105 | 34 | 4 | 42 | 54 |
| 3 or more | 41 | 36 | 66 | 27 | 44 | 12 | 107 | 46 | 19 | 9 | 29 | 43 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 23 | 81 | 191 | 38 | 35 | 22 | 62 | 108 | 24 | 3 | 30 | 37 |
| Owner-occupied housing units --------------------- | 23 | 68 | 167 | 17 | 32 | 22 | 47 | 95 | 19 | 3 | 30 |  |
|  | 5 5 | 5 2 | - | 11 | - | - | 6 4 | 10 | - | - | - | 2 5 |
|  |  | 6 | - | 8 | - | - | - | 7 | 2 | - | - | - |
| No telephone ----- | - | 2 | - | 11 | - | - | 2 | 6 | 3 | $\overline{5}$ | - | 7 |
| Lacking central heoting system - | 18 | 5 | 118 | 18 | 5 | 9 | 6 | 48 | 16 | 3 | 3 | 13 |
| Lodking oir conditioning--------------------------- | 18 | 81 | 177 | 38 | 28 | 16 | 47 | 108 | 24 |  | 30 | 31 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Spedifiod ownor-occupiod housing units $\qquad$ | - | 5 | 4 | - | - | 7 | 7 | - | - | 4 | 13 | - |
|  | - | 3 | 15 | - | - | - | 3 | - | - | - | 13 | - |
|  | - | - |  | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - |
| \$300 to \$399--.----. | - | - | 5 | - | - | - | - | - | - | - | 8 | - |
| \$400 to \$599 --. | - | 3 | 10 | - | - | - | 3 | - | - | - | 5 | - |
|  | - |  |  | - | - | - | 5 | - | - | - | 5 | - |
|  | - |  | \$463 | - | - | $\overline{7}$ |  | - | - | $\overline{4}$ | \$391 | - |
|  | - | 2 $\$ 163$ | 29 $\$ 113$ | - | - | 7 $\$ 88$ | \$212 | - | - | \$150 | - | - |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Spocified renter-ccupled housing units------- | $\ldots$ | 13 | 44 | 32 | 9 | - | 16 | 22 | 12 | $\cdots$ | - | 17 |
| Less thon $\$ 80$---------------------------------- | $\ldots$ | - | - | - | - | - | - | - | 2 | $\ldots$ | - | - |
| \$80 10 \$ $\$ 99-\ldots-{ }^{\text {c- }}$ | $\ldots$ | - | - | - | - | - | $\overline{3}$ | - | - | $\ldots$ | - | - |
| \$100 to \$149--... | $\ldots$ | - | - | 9 | - | - | 3 | - | - | $\cdots$ | - | $\overline{3}$ |
| \$150 to \$199 ------ | $\ldots$ | $\overline{3}$ | - | 10 | - | - | - | - | - | $\cdots$ | - | 3 |
| \$300 to \$399--.... |  | - | 10 | 10 | - | - | - | - | - | $\ldots$ | - | - |
| \$400 or more | $\ldots$ | - | 10 | - | - | - | - | - | - | $\ldots$ | - | - |
| No cosh rent -- |  | 10 | 34 | 13 | 9 | - | 13 | 22 | 550 | $\ldots$ | - | 14 |
|  |  | \$288 | \$331 | \$226 | - | - | \$105 | - | \$50- | ... | - | \$155 |
| MEDIAN HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ocaplod housing units -...---------------- | \$15 603 |  |  |  |  |  | \$10 184 | \$10 382 | \$14500 | 520938 | \$22 292 | \$10 109 |
|  |  | \$14 450 | \$16447 | \$19 180 | \$19 500 | \$22 857 | \$10862 | \$ $\$ 10333$ | \$208833 | ... | \$23143 | \$10156 |
|  |  | \$10882 | \$13 393 | \$11927 | \$12 115 |  | \$8897 | \$10 625 | \$9 167 |  | \$20 417 | \$10 000 |

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980-Con.

| The State Counties | [Dato ore estimotes bosed on o somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes $A$ and $B$ ] |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pork | Petroleum | Phillips | Pondero | Powder River | Powell | Proire | Rovalli | Richlond | Roosevelt | Rosebud | Sanders |
| Occupied housing units $\qquad$ <br> Complete kitchen facilifies <br> No telephone $\qquad$ | $\begin{array}{r} 334 \\ 334 \\ 8 \end{array}$ | $\begin{array}{r}81 \\ 73 \\ 8 \\ \hline\end{array}$ | 292 280 13 | 374 374 14 | 271 258 5 | 188 182 18 | 186 175 2 | 638 631 | 546 516 22 | 517 491 47 | 273 267 28 | 223 216 24 |
| UNITS IN STRUCTURE |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 or more $\qquad$ <br> Mobile hame or trailer, etc $\qquad$ | 300 15 19 | 44 25 12 | 219 48 25 | $\begin{array}{r} 319 \\ 8 \\ 47 \end{array}$ | 223 2 46 | $\begin{array}{r}166 \\ \hline 22\end{array}$ | 166 13 7 | 528 74 36 | 458 40 48 | 463 11 43 | 202 9 62 | $\begin{array}{r}193 \\ \hline 30\end{array}$ |
| HEATING EQUIPMENT <br> Central heating system <br> Room heoters with flue $\qquad$ <br> Room heaters without flue $\qquad$ <br> Fireploces, stoves, or portable room heaters $\qquad$ | 137 56 15 126 | $\begin{array}{r}57 \\ 8 \\ 3 \\ 13 \\ \hline\end{array}$ | 235 24 13 20 | 290 36 33 15 | 222 18 12 19 | 80 5 12 91 | 155 10 18 3 | 243 59 20 316 | 515 17 7 7 | 462 55 - | 210 39 14 10 | 94 10 7 112 |
| YEAR STRUCTURE BUITT <br> 1979 to Morch 1980 <br> 1975 to 1978 $\qquad$ <br> 1970 to 1974 $\qquad$ <br> 1960 to 1969 $\qquad$ <br> 1940 to 1959 <br> 1939 or earlier $\qquad$ $\qquad$ | 29 29 30 20 226 | 5 11 8 15 14 28 | 23 33 70 30 18 118 | 7 29 14 46 112 166 | 14 17 29 42 74 95 | 21 24 14 8 12 109 | 2 20 12 12 41 99 | 19 56 111 65 112 275 | 12 51 48 64 121 250 | 28 39 57 47 98 248 | 12 36 64 19 77 65 | 6 23 27 35 17 115 |
| SOURCE OF WATER <br> Public system or private company $\qquad$ Individuol drilled well $\qquad$ <br> Individual dug well $\qquad$ <br> Some other source $\qquad$ | 221 29 84 | 55 9 17 | 7 245 17 23 | 146 104 27 97 | 254 11 6 | 106 52 30 | 156 15 15 | 66 567 51 14 | 8 346 138 54 | 313 142 62 | 229 10 34 | 7 133 21 62 |
| SEWAGE DISPOSAL <br> Public sewer <br> Septic tonk or cesspool $\qquad$ <br> Other means | 324 10 | 73 8 | 7 281 4 | 5 362 7 | 258 13 | 175 13 | 17 11 14 | 638 | 23 495 28 | 456 61 | 263 10 | 207 16 |
| AIR CONDITIONING <br> None <br> Centrol system <br> 1 or more individual room units | 324 4 6 | 55 12 14 | 219 17 56 | 310 41 23 | 188 34 49 | 179 9 | 129 17 40 | $\begin{array}{r}605 \\ \hline 33\end{array}$ | 384 42 120 | 376 70 71 | $\begin{array}{r}173 \\ 12 \\ 88 \\ \hline\end{array}$ | 194 17 12 |
| YEAR HOUSEHOLDER MOVED INTO UNIT <br> 1979 to March 1980 $\qquad$ <br> 1975 to 1978 <br> 1970 to 1974 $\qquad$ <br> 1960 to 1969 $\qquad$ <br> 1959 or eorlier $\qquad$ | 20 86 63 52 113 | 11 15 14 18 23 | 49 <br> 70 <br> 84 <br> 32 <br> 57 | 42 69 68 27 168 | 37 60 36 36 102 | 43 50 35 14 46 | 9 42 26 35 34 74 | 39 168 185 124 122 | 41 112 83 119 191 | 40 125 103 49 200 | 64 68 70 47 24 | 13 69 44 52 45 |
| HOUSE HEATING FUEL |  |  |  |  |  |  |  |  |  |  |  |  |
| Ufility gas --.--1.-..- | 25 115 | 22 | 47 149 | 116 | 176 | 21 | 121 | 62 | 688 | 34 | 19 |  |
| Electricity ---..- | 42 | 35 | 32 | 56 | 21 | 48 | 23 | 148 148 | 80 80 | 114 | 68 | 13 16 |
| Fuel oil, kerosene, etc - | 37 | 5 | 52 | 114 | 2 | 19 | 19 | 77 | 33 | 100 | 25 | 52 |
| Cool or coke--- | - | 10 |  | 5 | 60 | - | 15 | 6 | 7 | 19 | 34 |  |
| Wood--.-- | 99 | 8 | 12 | 15 | 2 | 78 | 3 | 316 | 7 | - | - | 112 |
| No fuel used ---- | 16 | - | - | - | - | - | - | - | 8 | 5 | - | E- |
| VEHICLES AVAILABLE Total: |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | - | 10 | 65 | ${ }^{3} 8$ | 6 | 32 | 39 | - | ${ }^{8}$ | 7 | 27 |
| 2------- | 129 | 19 | 99 | 71 | 114 | 71 | 72 | 271 | 211 | 177 | 71 | 122 |
| Trucks or vons: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 167 | 33 | 94 | 120 | 118 | 106 | 73 | 373 | 276 | 252 | 93 | 133 |
| 3 2 or more------------- | 101 56 | 18 16 | 106 65 | 129 76 | 88 52 | 41 20 | 39 27 | 152 56 56 | 168 79 | 136 82 | 108 34 | 62 19 |
| CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 86 | 10 | 44 | 42 | 60 | 29 | 39 | 91 | 131 | 77 | 22 | 39 |
|  | 10 | 5 5 | 4 4 4 | - | 5 5 | - | 11 11 | - | 20 20 | - | 6 | 7 |
|  | - | - | 10 | - | - | - | - | - | - | 8 | - | - |
| No telephone ----- | - | - |  | 17 | $\overline{-}$ |  |  | - | $\overline{7}$ | 16 | - | 7 |
| Locking centrol heating system ---------------- Lacking | 61 86 | 5 | 4 26 | 17 | 23 | 320 | 19 46 | 60 91 | 7 | 9 80 | 6 15 | 22 39 |
| MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6 | 2 | 7 | 5 | 2 | - | - | 14 | 16 | - | 5 | - |
|  | - | - | - | - | - | - | - | $\overline{6}$ | - | - | - | - |
| \$200 to \$299 --- | - | 2 | 7 | - | 2 | - | - | - | 16 | - | - | - |
| \$300 to \$399---- | - | - | - | 5 | - | - | - | 8 | - | - | - | - |
|  |  | - | - | - | - | - | - | - | - | - | $\overline{5}$ | - |
|  | \$675 | \$225 | \$275 | \$325 | \$225 | - | - | \$306 | \$244 | - | \$675 | - |
| Not mortgaged $\qquad$ Medion | 18 $\$ 57$ | - | $\$ 29$ 198 $\$ 88$ | - | - | \$1138 | \$113 | \$138 | $\$ 25$ $\$ 177$ | - | + 888 | - |
| GROSS RENT |  |  |  |  |  |  |  |  |  |  |  |  |
| Specified renter-occupied housing units. <br> Less than $\$ 80$ | 6 | 9 | 17 | 5 | 11 | - | 7 | $\underline{-}$ | 7 | 17 | 11 | 6 |
|  | - | - | - | - | - | - | - | - | - | - | - | - |
| \$100 to \$149 --- | - | 1 | - | - |  | - | - | - | - | - | - | - |
| \$150 to \$199 ---------------------- | - | - | - | - | 2 | - | 2 | - | - | 5 | $\overline{6}$ | 6 |
|  | - | - | - | - | - | - | $\overline{4}$ | - | - | 5 | 6 | - |
| \$400 or more ----- | - | - | - | - | - | - | - |  | - | - | - | - |
| No cosh rent --.---.-...- | 6 | 8 | 17 | 5 | 9 | - | 1 | 7 | 7 | 12 | 5 | $\overline{-}$ |
| Median -------------- | - | \$125 | - | - | \$195 | - | \$313 | - | - | \$288 | \$238 | \$175 |
| MEDIAN HOUSEHOLD INCOME IN 1979 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\$ 13$ <br> $\$ 13$ <br> $\$ 1388$ <br> 88 | $\$ 11$ $\$ 12$ $\$ 19$ | $\$ 10$ <br> $\$ 10$ <br> $\mathbf{2 1 7}$ <br> 83 | $\$ 19$ $\$ 249$ $\$ 716$ | \$15 592 | $\$ 13889$ $\$ 14861$ | $\$ 6838$ $\$ 7188$ | $\$ 15$ $\$ 75$ $\$ 1583$ | $\$ 17963$ $\$ 18750$ | $\$ 15$ $\$ 50$ $\$ 16016$ | $\$ 13$ $\$ 14$ $\$ 43$ | $\$ 12$ <br> $\$ 12$ <br> $\$ 12$ <br> 82 |
| Renter-occupied housing units --------------- | \$23 693 | \$10 833 | \$8571 | \$13 207 | \$12083 | \$11 042 | \$5 208 | \$14 643 | \$15 313 | \$15096 | \$ $\$ 983$ | \$12 250 |

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980 - Con.


| Reservations | Yeor-round housing units |  |  |  |  |  |  |  |  | Occupied housing units with Americon Indion householder |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Totol | Percent with- |  |  |  |  |  |  |  | Total | Percent with - |  |  |  | Medion selected monthly owner costs (dollars), specified owner occupied |  | Mediangrossrent(dol-lors),specifiedrenteroccupied |
|  |  | Year structure built |  |  | Source of woter by public system or private compony | Public sewer | Central heoting system | $\begin{aligned} & \text { Air } \\ & \text { condi- } \\ & \text { tioning } \end{aligned}$ | Complete kitchen fodilties |  |  |  | $\begin{aligned} & \text { Tole- } \\ & \text { phone } \end{aligned}$ |  |  |  |  |
|  |  | $\begin{gathered} 1970 \text { to } \\ \text { March } \\ 1980 \end{gathered}$ | $\begin{aligned} & 1939 \text { or } \\ & \text { corrier } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | With <br> mort- <br> goge Not <br> mort- <br> gaged |  |  |
| Blockfeet Reservation, Mont. $\qquad$ Glocier County (pt.) | 1948 18001 | 28.2 26.4 | 21.3 22.3 | 4.1 3.4 | 57.4 56.3 | 48.9 48.7 | 50.6 51.8 | 5.5 | 92.3 92.5 | 1 1 1 | 29.6 30.0 | 88.1 88.3 | 39.4 40.6 | 198 184 | 291 | 87 82 | 172 173 |
| Pondera County (pt.) --. | 147 | 49.7 | 8.8 | 12.9 | 71.4 | 51.0 | 35.4 |  | 89.8 | 90 | 24.4 | 85.6 | 24.4 | 14 |  | 126 |  |
| Crow Reservation, Mont. $\qquad$ Big Hom County (pt.) | 1651 1 1 552 | 37.6 35.4 | 18.2 19.4 | 4.0 4.3 | 39.6 42.1 | 38.0 40.4 | 70.7 70.0 | 13.6 13.7 | 92.5 92.5 | 819 796 | 21.1 20.9 | 95.4 95.2 | 63.6 62.6 | 104 104 | 125 123 | 92 92 | 149 149 |
| Yellowstone County (pt.) | -99 | 72.7 |  |  |  | 40.4 | 80.8 | 12.1 | 92.9 | 23 | 30.4 | 100.0 | 100.0 |  | 325 |  |  |
| Flotheod Reservation, Mont. -------------- | 7566 | 39.1 | 27.5 | 7.7 | 52.2 | 43.7 | 53.6 | 8.6 | 97.4 | 951 | 29.2 | 90.9 | 62.7 | 154 | 223 | 87 | 138 |
|  |  | 39.9 |  |  |  |  |  | 8.6 |  |  |  |  |  |  |  | 87 | 138 |
| Loke County (pt.) $\qquad$ <br> Missoulo County (pt.) | $\begin{array}{r}6588 \\ 226 \\ \hline\end{array}$ | 39.9 68.6 | 24.8 8.0 | 8.0 | $\begin{array}{r}53.3 \\ 1.8 \\ \hline 1\end{array}$ | 44.0 1.8 | 55.1 | 8.6 4.4 | 97.4 | 849 | 30.3 25.0 | 89.7 100.0 | 60.6 73.9 | 128 16 | 220 | 87 | 138 |
| Sanders County (pt.) --. | 752 | 62.4 | 56.8 | 7.7 | 57.4 | 54.3 | 41.1 | 9.8 | 97.6 | 18 | 25.0 | 100.0 | 100.0 | 10 | 23 | $40{ }^{-}$ |  |
| Fort Belknop Reservation, Mont. ----------- |  |  | 3.9 4.3 | 6.6 7.2 | 54.8 60.0 | $\begin{aligned} & 47.8 \\ & 52.4 \end{aligned}$ |  | 9.4 10.3 |  |  | 19.9 19.4 |  |  | 112 | 180 174 | 113 113 | 127 |
| Bloine County (pt.) <br> Phillips County (pt.) $\qquad$ | 418 40 | 61.5 65.0 | 4.3 | 7.2 | 60.0 | $52.4$ | 80.4 57.5 | 10.3 | 88.3 85.0 | 377 26 | 19.4 26.9 | 70.3 100.0 | 27.1 100.0 | 112 | 174 188 | 113 |  |
| Fort Peck Reservation, Mont. ---------- Doniels County | $\begin{array}{r}3420 \\ 55 \\ \hline\end{array}$ | 27.7 | 23.9 78.2 | 5.5 | 67.4 | 67.1 | 82.7 83.6 | 34.9 5.5 | 94.9 80.0 | 1038 | 35.1 | 81.0 | 60.3 | 178 | 213 | 96 | 116 |
| Doniels County (pt.) Roosevelt County (p.) | 2833 | 27.9 | 78.2 22.2 | 6.6 | 77.5 | 76.9 | 83.6 84.1 | 37.0 | 80.0 96.7 | 921 | 34.7 | 81.3 | 63.7 | 153 | 208 | 97 | 115 |
| Sheridan County (pt.) - | 99 | 9.1 | 41.4 | 6. | - | 4.0 | 87.9 | 33.3 | 84.8 |  |  |  |  |  |  |  |  |
| Volley County (pt.) -... | 433 | 34.6 | 24.7 | - | 25.2 | 25.9 | 72.3 | 25.4 | 86.8 | 117 | 37.6 | 78.6 | 33.3 | 25 | 225 | 93 | 183 |
| Northern Cheyenne Reservation, Mont. ------- | 1049 | 58.0 | 6.4 | 5.3 | 67.6 | 63.9 | 79.1 | 11.4 | 92.6 | 685 | 30.4 | 65.7 | 37.1 | 91 | 92 | 68 | 129 |
| Big Horn County (pt.) -------------- | 258 | 56.6 | 5.4 | 7.7 | 42.2 | 39.9 | 83.7 | 12.0 | 95.0 | 167 | 37.1 | 83.2 | 64.7 | 8 | 225 | 79 | 153 |
|  | 791 | 58.4 | 6.7 | 7.1 | 75.9 | 71.7 | 77.6 | 11.3 | 91.8 | 518 | 28.2 | 60.0 | 28.2 | 83 | 88 | 67 | 129 |
| Rocky Boy's Reservation, Mont. ----------- | 322 | 80.4 | - | - | 31.4 | 23.6 | 85.7 | 4.0 | 100.0 | 290 | 24.8 | 86.9 | 44.5 | 48 | 333 | 157 |  |
| Chouteou County (pt.) ------ | 293 | 100.0 78.9 | - | - | 33.8 | $25 . \overline{4}$ | 78.3 86.3 | 17.4 3.0 | 100.0 100.0 | 23 267 | 17.4 25.5 | 82.6 | 34.8 | - |  |  | 169 120 |
| Other reservation londs in Montono -.- | - | - | - | - | - | - | - | - | - | - |  | - | - | - |  | - | - |
| Big Horn County (pt.) --------------- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |  |

Table B-I. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

| The State | The Stote | Unbon |  |  |  |  |  | Rural |  | Rurol form | $\begin{aligned} & \text { Inside } \\ & \text { SMSA's } \end{aligned}$ | Outside SMSA's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Urban and Rural and Size of |  | Totol | Inside urbanized oreas |  |  | Outside urbonized areos |  | Iotol | Plocess of1.000 to 2.500 |  |  |  |
| Inside and Outside SMSA's |  |  | Totol | Centrol cities | Urbon fringe | Ploces of 10,000 or more | Ploces of 2,500 to 10,000 |  |  |  |  |  |
| Yoor-round housing units (number) -------- | 315090 | 170902 | 84522 | 66408 | 10054 | 48007 | 38373 | 144196 | 23435 | 11697 | 74564 | 240534 |
| Yeer structure bullt $\qquad$ <br> 1979 to Morch 1980 $\qquad$ | $\begin{aligned} & 7.0 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 0.2 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 0 .! \end{aligned}$ | 5.5 | $\begin{aligned} & 7.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 5.7 \\ & 0.2 \end{aligned}$ | 6.7 0.2 | $\begin{aligned} & 0.3 \\ & 0.4 \end{aligned}$ | 5.3 0.2 | 2.4 0.1 | 6.1 0.1 | 7.3 0.3 |
| 1975 to 1978 -..-- | 0.8 | 0.6 | 0.6 | 0.5 | 1.1 | 0.5 | 0.7 | 1.1 | 0.7 | 0.1 | 0.7 | 0.9 |
| 1970 to 1974 -- | 0.8 | 0.6 | 0.6 | 0.5 | 0.9 | 0.5 | 0.7 | 1.1 | 0.5 | 0.4 | 0.7 | 0.9 |
| 1960 to 1969 | 1.1 | 0.8 | 1.0 | 0.9 | 1.6 | 0.5 | 0.6 | 1.4 | 0.7 | 0.2 | 1.1 | 1.1 |
| 1950 to 1959 | 1.2 | 1.1 | 1.3 | 1.2 | 1.9 | 0.7 | 0.9 | 1.3 | 0.6 | 0.2 | 1.3 | 1.1 |
| 1940 to 1949 - | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.7 | 1.0 | 0.7 | 0.5 | 0.2 | 0.8 | 0.7 |
| 1939 or eorlier -------------------------------------- | 2.1 | 2.0 | 1.4 | 1.6 | 0.6 | 2.5 | 2.5 | 2.3 | 2.1 | 1.1 | 1.5 | 2.3 |
| Heoting equipment --.-.---- Steom or hot woter system | 7.7 | 6.1 0.9 | 5.7 | 5.7 | 5.9 0.5 | 6.5 | 6.4 0.9 | 9.6 0.5 | 0.4 | 4.8 0.4 | 6.7 | 8.0 0.7 |
| Centrol worm-oir fumoce .- | 3.5 | 3.2 | 3.5 | 3.5 | 3.6 | 2.7 | 3.2 | 3.9 | 2.8 | 1.5 | 4.2 | 3.3 |
|  | 0.1 |  | 0.4 | - | 0.1 | - 5 | 0.1 | 0.2 | 0.1 | 0 | 0.1 | 0.1 |
| Other buill-in electric units | 0.9 | 0.4 | 0.4 | 0.4 | 0.3 | 0.5 | 0.4 | 1.4 | 1.0 | 0.9 | 0.4 | 1.0 |
| Floor. woll, or pipeless. fumoce Room heaters with flue | 0.3 | 0.3 0.6 | 0.2 | 0.2 | 0.3 | 0.5 0.8 | 0.4 0.8 | 0.3 0.8 | 0.2 0.6 | 0.5 | 0.3 0.5 | 0.3 0.8 |
|  | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.3 | 0.1 | 0.8 0.3 |
| Fireploces, stoves, or portoble room heoters.-.----- | 1.2 | 0.4 | 0.3 | 0.3 | 0.7 | 0.5 | 0.6 | 2.1 | 1.1 | 1.2 | 0.5 | 1.5 |
|  |  |  |  |  |  |  | - | - | - |  |  |  |
|  | 6.8 | 5.6 | 5.0 | 5.2 | 4.2 | 6.4 | 6.0 | 8.2 | 4.6 | 2.6 | 4.6 | 74 |
| None ----- | 1.3 | 1.5 | 1.5 | 1.8 1.1 | 0.5 | 1.9 | 1.6 | 0.9 | 0.8 | 0.2 | 1.1 | 1.3 |
|  | 2.0 | 1.5 | 1.2 | 1.3 | 1.2 | 1.9 | 1.7 | 2.6 | 1.5 | 0.8 | 1.4 | 2.2 |
|  | 1.5 | 0.9 | 0.8 | 0.7 | 1.2 | 0.7 | 1.2 | 2.2 | 0.9 | 0.9 | 6.9 | 1.6 |
| 4 ------- | 0.5 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.2 | 0.7 | 0.2 | 0.1 | 0.3 | 0.5 |
| 5 or more | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | - | 0.1 | 0.2 |
| Units in structure - | 9.9 | 6.8 | 6.1 | 5.8 | 7.5 | 6.9 | 7.9 | 13.6 | 6.9 | 10.3 | 6.5 | 10.9 |
| 1, detoched -- | 4.0 | 2.3 | 2.0 | 1.5 | 4.0 | 2.2 | 3.3 | 5.9 | 3.4 | 3.0 | 2.7 | 4.4 |
| 1, ottached -- | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.6 |  | 4 |  |  | 0.1 | 0.1 |
| 2 -------- | 1.0 | 0.7 | 0.8 | 0.8 | 0.9 | 0.6 | 0.6 | 1.4 | 0.8 | 2.9 | 0.7 | 1.1 |
| 3 ond 4 - | 1.6 | 1.0 | 0.7 | 0.8 | 0.6 | 1.4 | 0.9 | 2.3 | 0.8 | 4.0 | 0.6 | 1.9 |
| 5 to 9 | 1.0 | 0.8 | 0.8 | 0.8 | 0.6 | 0.8 | 0.8 | 1.2 | 0.8 | - | 0.8 | 1.0 |
| 10 to 49 -- | 1.4 | 1.4 0.2 0 | 1.3 0.2 | 1.5 | 0.6 | 1.2 | 1.8 | 1.5 | 0.4 | - | 1.1 | 1.5 |
|  | 0.2 | 0.2 | 0.2 0.2 | 0.2 0.1 | 0.1 0.5 | 0.3 0.3 | 0.1 0.4 | 0.2 1.1 | 0.2 0.5 | 0.5 | 0.2 0.3 | 0.2 0.8 |
|  | 0.7 | 0.3 | 0.2 | 0.1 |  |  | 0.4 | 1.1 | 0.5 | 0.5 | 0.3 | 0.8 |
| Bothrooms - | 5.3 | 3.9 | 3.3 | 3.5 | 2.6 | 4.1 | 3.0 | 7.7 | 3.7 | 2.1 | 3.6 | 5.9 |
| No bothroom or only o holf both | 1.3 | 1.0 | 1.0 | 1.2 | 0.2 | 0.7 | 1.3 | 1.7 | 1.0 | 0.7 | 1.0 | 1.4 |
| 1 complete bothroom ------------------------ | 2.6 | 2.0 | 1.4 | 1.5 | 1.3 | 2.7 | 2.6 | 3.4 | 1.8 | 0.9 | 1.7 | 2.9 |
| 1 complete bathroom plus holf bath(s) | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.2 | 0.3 | 0.5 |
| 2 or more complete bathrooms .-.----.-.--------- | 1.0 | 0.6 | 0.6 | 0.5 | 0.8 | 0.5 | 0.8 | 1.5 | 0.6 | 0.2 | 0.7 | 1.1 |
| Kitchen facilitios--- | 5.2 | 3.6 | 28 | 2.7 | 3.0 | 4.4 | 4.6 | 7.1 | 3.7 | 24 | 2.9 | 5.9 |
| Complete kitchen facilities | 4.7 | 3.4 | 2.6 | 2.6 | 2.7 | 4.2 | 4.3 | 6.2 | 3.5 | 2.0 | 2.8 | 5.3 |
| No complete kitchen focilities | 0.5 | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 | 0.3 | 0.9 | 0.2 | 0.4 | 0.1 | 0.7 |
| Air conditioning - | 4.7 | 3.5 | 2.9 | 2.9 | 2.8 | 3.7 | 4.4 | 6.2 | 3.2 | 1.3 | 3.2 | 5.2 |
| None --.--- | 3.8 | 2.7 | 2.1 | 2.1 | 2.3 | 3.3 | 3.4 | 5.1 | 2.6 | 1.2 | 2.2 | 4.3 |
| Centrol system | 0.3 | 0.3 | 0.3 | 0.4 | 0.1 | 0.1 | 0.4 | 0.4 | 0.1 | 0.1 | 0.4 | 0.3 |
| 1 or more individuol room units - | 0.5 | 0.4 | 0.4 | 0.5 | 0.3 | 0.3 | 0.7 | 0.7 | 0.5 | 0.1 | 0.5 | 0.5 |
| Scurce of water---------------------------------- | 5.0 | 2.8 | 2.2 | 1.9 | 3.5 | 3.1 | 3.7 | 7.7 | 2.7 | 1.4 | 2.6 | 5.8 |
| Public system or privote company | 3.6 | 2.6 | 2.0 | 1.9 | 2.6 | 2.9 | 3.4 | 4.9 | 2.2 | 0.4 | 2.2 | 4.1 |
| Individuol drilled well - | 1.0 | 0.2 | 0.2 | - | 0.8 | 0.1 | 0.2 | 2.0 | 0.4 | 0.7 | 0.3 | 1.2 |
| Individual dug well | 0.2 |  |  |  |  |  |  | 0.3 | - | 0.2 | 0.1 | 0.2 |
| Some other source ------ | 0.2 | - | - | - | 0.1 |  | - | 0.5 | - | 0.2 | 0.1 | 0.3 |
| Sowage disposal - | 5.0 | 2.8 | 2.2 | 1.8 | 3.6 | 3.1 | 3.7 | 7.7 | 3.0 | 0.9 | 2.4 | 5.9 |
| Public sewer -- | 3.1 | 2.3 | 1.7 | 1.6 | 2.1 | 2.7 | 3.0 | 4.1 | 2.2 |  | 1.7 | 3.5 |
| Septic tank or cesspool | 1.4 | 0.3 | 0.3 | - | 1.3 | 0.2 | 0.3 | 2.7 | 0.5 | 0.6 | 0.5 | 1.7 |
| Other means ----------------------- | 0.6 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 1.0 | 0.3 | 0.2 | 0.2 | 0.7 |
| Storits in stucture------------------------------- | 4.1 | 3.1 | 2.6 | 2.6 | 23 | 3.5 | 3.6 |  | 2.9 2.9 | 1.1 | 2.8 | 4.5 |
|  | 4.1 | 3.0 | 2.6 | 2.6 | 2.3 | 3.3 | 3.6 | 5.3 | 2.9 | 1.1 | 2.8 | 4.5 |
| 4 to 7 to $12-$------------------------------------ | - | - |  |  | - | 0.1 0.1 | - | - | - | - | - | - |
| 13 or more ------------------------------------------------- |  | - | - | - | - | 0.1 | - | - | - | - | - | - |
| Passenger elovator in strucures with 4 or more stories- | 0.1 | 0.2 | 0.1 | 0.2 | - | 0.3 | 0.1 | - | - | - | 0.1 |  |
| With elevotor ---------------------------1-- | 0.1 | 0.1 | 0.1 | 0.1 | - | 0.2 | - | - | - | - | 0.1 | 0.1 |
|  |  | 0.1 |  | 0.1 | - | 0.1 | - | - |  | - | 0.1 |  |
| Occupied housing unlts (number) ---------- | 283742 | 158153 | 78959 | 61731 | 17228 | 44112 | 35082 | 125589 | 21040 | 18697 | 69276 | 21446 |
| Vehidos avolitable | 13.0 | 12.2 | 10.4 | 10.1 | 114 | 14.6 | 13.3 | 13.9 | 9.6 | 7.3 | 9.6 | 14.0 |
|  | 3.5 | 4.0 | 3.3 | 3.4 | 2.8 | 5.4 | 3.8 | 2.8 | 2.4 | 0.7 | 2.5 | 3.8 |
| 1-..-- | 7.0 | 6.2 | 5.1 | 5.0 | 5.7 | 7.2 |  | 8.1 | 5.6 | 4.4 | 4.9 | 7.7 20 |
| 2------- | 1.9 | 1.6 | 1.5 | 1.4 | 2.1 | 1.5 | 1.8 | 2.4 | 1.4 | 1.5 0.6 | 1.7 0.5 | 2.0 |
| 3 or more | 0.5 | 0.4 | 0.4 | 0.3 | 0.7 | 0.5 | 0.4 | 0.7 | 0.3 | 0.6 | 0.5 | 0.5 |
| Tclephone in housing unit ------------------------ | 2.6 | 1.9 | 1.5 | 1.5 | 1.2 | 2.4 | 2.4 | 3.4 | 2.0 | 1.6 | 1.4 |  |
| With telephone ---.-- | 2.2 | 1.8 | 1.3 | 1.4 | 1.2 | 2.2 | 2.3 | 2.7 | 1.8 | 1.4 | 1.3 | 2.5 |
|  | 0.4 | 0.2 | 0.1 | 0.2 | 0.1 | 0.3 | 0.1 | 0.6 | 0.2 | 0.2 | 0.1 | 0.5 |
| House heating fuel.---.------------------------- | 6.7 | 4.9 | 4.4 | 4.3 | 4.9 | 5.7 | 5.1 | 8.9 | 5.9 | 7.5 | 4.3 | 7.5 |
|  | 2.9 | 3.4 | 3.4 | 3.3 | 3.5 | 3.7 | 3.1 | 2.2 | 2.1 | 1.2 | 2.7 | 2.9 |
| Bottled, tonk, or LP gos | 0.7 | 0.1 | 0.1 | - | 0.1 | 0.1 | 0.1 | 1.4 | 0.5 | 2.0 | 0.2 | 0.8 |
| Electricity ---.------- | 1.8 | 1.1 | 0.8 | 0.8 | 0.9 | 1.6 | 1.2 | 2.6 | 1.7 | 1.7 | 0.9 | 2.1 |
|  | 0.7 | 0.1 | - | - | 0.1 | 0.1 | 0.4 | 1.5 | 1.1 | 2.0 | 0.2 | 0.9 |
| Cool or coke----- | 0.1 | - | 0 | 0 | - | - | - | 0.1 | 0.1 | 0.2 | 0.1 | 0.7 |
| Wood.-- | 0.5 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 1.0 | 0.2 | 0.4 | 0.1 | 0.7 |
| Other fuel ----- |  | - | - | - | - | 0 | - | - | - | - | - | - |
| No fuel used --- |  | - |  | 2 | 10 | 0.1 | 24 | 4 | 21 | 32 | 24 | 3.6 |
| Water hooting fuel -----------------------------1-1 | 3.4 | 2.4 | 2.2 | 2.4 | 1.0 | 2.7 | 2.4 | 4.8 | 21.9 | 3.2 | 2.4 | 3.6 3.0 |
|  | 2.6 | 1.8 | 1.4 | 1.4 | 1.2 | 2.4 | 2.1 | 3.7 | 1.9 | 1.7 | 1.4 | 3.0 |
| Yewr householder moved into unit | 5.0 | 3.6 | 2.9 | 3.0 | 24 | 4.9 | 3.7 |  | 4.1 | 10.3 | 3.2 |  |
| 1979 to Morch 1980 .---- | 1.1 | 0.9 | 0.7 | 0.7 | 0.8 | 1.2 | 0.9 | 1.4 | 1.0 | 1.1 | 0.7 | 1.2 |
| 1975 to 1978 ------ | 1.2 | 0.8 | 0.7 | 0.7 | 0.8 | 1.1 | 0.5 | 1.7 | 1.1 | 1.2 | 0.8 | 1.3 |
| 1970 to 1974 | 0.5 | 0.3 | 0.3 | 0.3 | 0.2 | 0.4 | 0.4 | 0.8 | 0.4 | 0.5 | 0.3 | 0.6 |
| 1960 to 1969 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 0.5 | 0.2 | 0.4 | 0.3 | 0.4 |
| 1950 to 1959 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 |
| 1949 or earlier | 1.5 | 1.0 | 0.6 | 0.8 | 0.1 | 1.6 | 1.0 | 2.1 | 1.1 | 6.9 | 0.9 | 1.7 |

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of $\mathbf{2 , 5 0 0}$ or More, and Counties: 1980


Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980-Con.

| The State Urban and Rural and Size of Place <br> Inside and Outside SMSA's SCSA's <br> SMSA's <br> Urbanized Areas Places of 2,500 or More Counties | [Dato are estimates bosed on a sample; see introduction. For meoning of symbols, see introduction. For definitions af terms, see appendixes $A$ and B ] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yeor-round housing units |  |  |  |  |  |  |  |  |  |  |  | Occupied housing units |  |  |  |  |  |  |
|  | $\begin{array}{r} \text { Total } \\ \text { (number) } \end{array}$ | Percent ollocotions |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Totol } \\ \text { (number) } \end{gathered}$ | Percent ollocations |  |  |  |  |  |
|  |  | $\begin{aligned} & \text { Yec } \\ & \text { strue } \\ & \text { fur } \\ & \text { tui } \end{aligned}$ | $\begin{aligned} & \text { Hear- } \\ & \text { ing } \\ & \text { equip- } \\ & \text { ment } \end{aligned}$ | $\begin{aligned} & \text { Units } \\ & \text { in } \\ & \text { struc- } \\ & \text { ture } \end{aligned}$ | $\begin{aligned} & \text { Bed- } \\ & \text { rooms } \end{aligned}$ | $\begin{aligned} & \text { Kir- } \\ & \text { Khen } \\ & \text { focili.- } \\ & \text { foies } \end{aligned}$ | $\begin{aligned} & \text { Bath. } \\ & \text { roams } \end{aligned}$ | $\begin{gathered} \text { Source } \\ \text { of } \\ \text { woter } \end{gathered}$ | Sewage dis- pasal | Stories in structure | $\begin{gathered} \text { Pas- } \\ \text { senger } \\ \text { gele- } \\ \text { volor } \end{gathered}$ | $\begin{gathered} \text { Air } \\ \text { condi- } \\ \text { tioning } \end{gathered}$ |  | House heating | Water heoting fuel | $\begin{gathered} \text { Cook. } \\ \text { ing } \\ \text { fuel } \end{gathered}$ | Year householder moved into unit | Vehicles ovailable | Telephone in housing unit |
| COUNTIES-COn. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chouteou | 2581 | 10.0 | 10.9 | 12.7 | 10.7 | 10.8 | 9.9 | 9.3 | 9.0 | 7.4 |  | 9.8 | 2169 | 6.1 | 4.2 | 3.4 | 6.9 | 14.6 | 4.8 |
| Custer | 5419 | 5.1 | 6.7 | 8.8 | 7.8 | 4.1 | 5.5 | 6.4 | 6.4 | 3.6 | 0.1 | 4.7 | 4901 | 4.5 | 2.8 | 2.1 | 3.6 | 12.2 | 2.0 |
| Oaniels | 1240 | 7.8 | 9.0 | 11.3 | 9.1 | 8.4 | 10.2 | 7.7 | 11.5 | 6.9 | - | 6.8 | 1046 | 6.8 | 7.0 | 5.6 | 10.6 | 15.4 | 5.5 |
| Dowson. | 4603 | 2.2 | 1.7 | 6.3 | 2.3 | 1.4 | 1.8 | 0.6 | 1.2 | 1.5 | - | 0.8 | 4182 | 1.9 | 1.0 | 0.9 | 2.0 | 13.3 | 2.1 |
| Doer Lodge | 4975 | 5.4 | 6.9 | 5.5 | 5.6 | 3.5 | 3.8 | 2.8 | 3.1 | 2.9 | - | 3.0 | 4421 | 7.3 | 3.7 | 3.3 | 6.4 | 15.9 | 3.1 |
| Follon | 1486 | 1.2 | 1.6 | 5.3 | 0.5 | 0.5 | 0.9 | 2.0 | 2.2 | 0.2 | - | 0.7 | 1317 | 4.9 |  |  | 7.1 | 8.4 | 15 |
| Fergus. | 5255 | 7.0 | 8.9 | 9.3 | 6.2 | 5.7 | 6.2 | 6.8 | 6.2 | 4.4 |  | 5.2 | 4714 | 6.6 | 2.4 | 2.0 | 3.7 | 10.5 | 1.7 |
| Flathead | 20805 | 7.6 | 10.5 | 10.9 | 6.8 | 6.0 | 5.9 | 6.0 | 6.5 | 4.5 | 0.1 | 5.2 | 18790 | 10.9 | 4.5 | 3.2 | 5.1 | 14.7 | 2.9 |
| Gallatin | 16517 | 5.4 | 4.8 | 8.7 | 6.0 | 3.5 | 3.9 | 4.4 | 3.2 | 2.7 | 0.4 | 2.7 | 14923 | 5.9 | 2.6 | 2.4 | 3.9 | 11.2 | 2.1 |
|  | 710 | 3.1 | 4.9 | 29.9 | 5.1 | 2.5 | 4.2 | 3.9 | 6.1 | 1.7 | - | 1.7 | 589 | 8.8 | 4.2 | 3.9 | 7.6 | 8.0 | 3.1 |
| Glocier- | 3740 | 28.6 | 27.3 | 31.2 | 24.7 | 24.3 | 25.0 | 24.1 | 23.4 | 23.0 | - | 23.6 | 3435 | 25.1 | 22.7 | 21.2 | 25.0 | 53.2 | 20.9 |
| Golden Valley | 448 | 16.1 | 17.4 | 19.0 | 16.5 | 11.6 | 13.6 | 9.6 | 10.5 | 5.8 | - | 15.4 | 364 | 8.5 | 6.0 | 3.6 | 13.2 | 12.6 | 1.1 |
| Gronite | 1150 | 6.3 | 13.1 | 12.0 | 7.0 | 4.3 | 5.5 | 7.4 | 6.7 | 4.3 | - | 4.1 | 998 | 8.5 | 2.6 | 2.6 | 5.5 | 13.0 | 3.9 |
|  | 6973 | 5.2 | 5.1 | 8.8 | 6.7 | 4.6 | 3.8 | 4.1 | 4.2 | 3.4 | - | 3.5 | 6305 | 4.2 | 2.9 | 2.6 | 4.5 | 12.2 | 1.4 |
| Jefferson | 2679 | 7.5 | 8.8 | 10.5 | 7.0 | 6.6 | 6.3 | 5.5 | 5.3 | 4.3 | - | 5.0 | 2362 | 11.8 | 3.6 | 3.0 | 6.2 | 7.2 | 1.5 |
| Judith Bosin | 1235 | 2.0 | 3.2 | 14.7 | 3.4 | 2.4 | 2.8 | 6.6 | 6.8 | 1.1 | 0.5 | 1.1 | 955 | 4.1 | 3.6 | 2.2 | 5.4 | 10.2 | 1.0 |
| Lake | 7486 | 12.3 | 13.4 | 16.9 | 12.3 | 10.9 | 10.1 | 10.5 | 10.6 | 8.9 |  | 10.2 | 6627 | 13.6 | 6.2 | 6.4 | 9.1 | 17.9 | 6.4 |
| Lewis ond Clark | 17389 | 6.2 | 7.0 | 8.0 | 6.0 | 3.7 | 3.9 | 3.3 | 3.6 | 3.5 | 0.2 | 3.5 | 16066 | 5.9 | 2.6 | 2.1 | 3.8 | 13.5 | 2.3 |
| liberty -- | 1007 | 0.4 | 1.9 | 15.2 | 2.5 | 0.9 | 0.6 | 10.3 | 7.1 | 0.2 | - | 0.2 | 835 | 2.8 | 3.8 | 1.3 | 5.5 | 4.6 | 1.0 |
| Lincoln- | 6815 | 5.6 | 5.5 | 10.0 | 3.9 | 3.1 | 3.1 | 3.1 | 3.3 | 1.7 | - | 1.4 | 6063 | 9.9 | 3.2 | 1.5 | 3.1 | 8.5 | 1.6 |
| McCone | 1069 | 4.9 | 11.7 | 13.6 | 6.6 | 5.3 | 4.2 | 3.5 | 3.8 | 2.9 | - | 6.8 | 896 | 6.5 | 3.6 | 2.3 | 7.9 | 7.4 | 0.9 |
| Madison | 2478 | 13.9 | 18.4 | 14.4 | 19.2 | 16.4 | 17.6 | 9.0 | 8.6 | 7.9 | - | 15.9 | 2096 | 17.7 | 15.2 | 15.3 | 16.1 | 38.5 | 9.4 |
| Meagher | 1074 | 2.0 | 0.8 | 14.0 | 5.1 | 2.2 | 1.3 | 6.8 | 3.6 | 0.6 | - | 0.3 | 771 | 7.1 | 3.0 | 0.6 | 5.1 | 6.1 | 0.1 |
| Minerol | 1528 | 5.8 | 4.8 | 9.3 | 8.4 | 5.4 | 5.4 | 5.2 | 6.0 | 4.1 | 2 | 3.6 | 1329 | 4.4 | 1.7 | 1.1 | 2.3 | 11.4 | 1.7 |
| Missoulo | 29846 | 5.8 | 5.4 | 8.2 | 5.7 | 3.4 | 3.5 | 2.9 | 3.4 | 2.5 | 0.2 | 2.9 | 28019 | 6.8 | 2.2 | 1.5 | 3.1 | 12.4 | 1.7 |
| Musselshell | 1997 | 6.1 | 6.4 | 8.7 | 5.2 | 6.6 | 4.9 | 3.6 | 4.7 | 3.0 | - | 4.1 | 1698 | 8.4 | 3.4 | 2.5 | 5.3 | 10.9 | 1.8 |
| Pork | 5442 | 4.7 | 6.1 | 11.9 | 5.2 | 3.6 | 4.0 | 4.8 | 5.1 | 3.1 | - | 3.2 | 4924 | 8.7 | 5.3 | 5.1 | 6.7 | 20.4 | 3.7 |
| Petroleum | 281 | 3.2 | 11.0 | 33.5 | 10.3 | 8.5 | 11.7 | 10.7 | 10.0 | . | - | 9.3 | 232 | 2.2 | 2.2 | 1.3 | 2.2 | 11.6 |  |
| Phillips | 2358 | 9.2 | 10.3 | 19.9 | 11.2 | 8.2 | 9.1 | 10.3 | 10.5 | 7.0 | 0.2 | 8.3 | 1916 | 6.8 | 4.4 | 3.4 | 8.4 | 11.1 | 2.9 |
| Pondera | 2659 | 3.6 | 6.3 | 9.0 | 4.4 | 3.5 | 3.0 | 6.6 | 5.3 | 2.6 | 0.9 | 2.3 | 2334 | 6.1 | 3.0 | 2.4 | 4.0 | 8.8 | 1.8 |
| Powder River | 1070 | 10.1 | 11.0 | 28.0 | 12.2 | 11.4 | 10.0 | 23.3 | 21.2 | 9.2 | - | 10.1 | 889 | 7.6 | 2.1 | 2.1 | 5.4 | 13.2 | 1.2 |
| Powell | 2587 | 18.9 | 17.2 | 16.8 | 13.6 | 11.8 | 11.8 | 11.7 | 11.8 | 10.5 | - | 10.9 | 2318 | 10.9 | 5.8 | 4.7 | 8.3 | 14.6 | 4.7 |
| Proirie | 773 | 0.4 | 1.7 | 7.9 | 0.9 | 0.5 | 1.4 | 4.0 | 1.9 | 0.1 | - | 0.3 | 667 | 4.2 | 2.1 | 0.4 | 6.0 | 6.9 | 0.1 |
| Rovalif | 8787 | 5.6 | 4.4 | 9.3 | 5.2 | 3.6 | 2.9 | 3.1 | 3.1 | 1.9 | - | 2.1 | 8008 | 6.4 | 2.3 | 1.5 | 2.9 | 12.3 | 1.4 |
| Richland. | 4630 | 6.8 | 4.8 | 8.3 | 6.5 | 4.9 | 4.6 | 5.2 | 4.7 | 4.1 | - | 4.1 | 4289 | 3.1 | 1.4 | 0.8 | 3.3 | 16.2 | 0.7 |
| Roosevelt. | 3786 | 11.3 | 10.9 | 14.5 | 10.8 | 10.2 | 11.0 | 7.5 | 7.9 | 9.0 | - | 9.1 | 3388 | 8.1 | 8.4 | 6.5 | 10.9 | 20.0 | 6.3 |
| Rosebud | 3716 | 12.7 | 16.4 | 15.2 | 15.6 | 12.3 | 11.4 | 7.8 | 8.3 | 6.7 | - | 12.2 | 3188 | 6.8 | 4.4 | 2.1 | 7.5 | 11.9 | 2.7 |
| Sonders | 3601 | 4.0 | 4.1 | 9.5 | 5.3 | 4.3 | 4.6 | 5.8 | 6.6 | 2.3 | - | 3.1 | 3180 | 8.6 | 4.7 | 2.9 | 5.2 | 8.7 | 2.5 |
| Sheridon | 2326 | 7.0 | 9.2 | 12.8 | 7.9 | 7.8 | 6.5 | 7.3 | 6.9 | 5.7 |  | 6.0 | 2016 | 3.0 | 3.0 | 2.0 | 7.9 | 9.4 | 1.3 |
| Silver Bow. | 16041 | 7.0 | 8.8 | 6.6 | 6.3 | 5.2 | 5.0 | 3.0 | 3.2 | 3.8 | 0.5 | 5.0 | 14605 | 5.9 | 1.8 | 1.9 | 7.3 | 14.5 | 2.5 |
| Stillwater | 2495 | 5.5 | 4.9 | 8.5 | 4.9 | 4.6 | 3.6 | 4.5 | 5.3 | 3.1 | - | 3.4 | 2072 | 4.0 | 2.4 | 1.6 | 4.6 | 7.6 | 2.9 |
| Sweet Gross | 1380 | 3.2 | 2.2 | 13.0 | 4.2 | 3.3 | 2.5 | 4.7 | 5.4 | 2.0 | - | 2.5 | 1236 | 5.6 | 2.5 | 1.9 | 5.2 | 10.1 | 3.1 |
| Teton | 2599 | 3.6 | 6.5 | 7.9 | 1.7 | 2.9 | 1.5 | 3.3 | 2.0 | 1.5 | - | 1.2 | 2316 | 4.5 | 3.5 | 0.9 | 5.3 | 7.2 | 0.7 |
| Toole. | 2409 | 3.7 | 3.6 | 11.2 | 3.8 | 4.9 | 3.2 | 3.7 | 3.6 | 1.2 | - | 1.6 | 2048 | 3.5 | 3.0 | 1.5 | 3.3 | 7.3 | 1.6 |
| Treosure | 404 | 1.5 | 1.0 | 5.2 | 1.7 | 3.7 | 2.2 | 1.7 | 2.7 | 0.7 | - | 0.7 | 357 | 8.4 | 4.5 | 2.2 | 3.6 | 5.0 | 0.8 |
| Volley . | 5408 | 24.0 | 23.5 | 25.4 | 24.0 | 23.9 | 22.7 | 22.2 | 21.7 | 21.5 | - | 22.3 | 3671 | 7.6 | 5.3 | 3.6 | 8.5 | 21.4 | 5.1 |
| Wheationd | 1046 | 7.2 | 8.3 | 11.5 | 5.9 | 4.4 | 4.7 | 5.6 | 5.0 | 3.2 | - | 5.2 | 883 | 5.5 | 1.1 | 1.7 | 6.2 | 14.3 | 0.7 |
| Wiboux | 676 | 3.0 | 12.1 | 12.4 | 15.8 | 12.0 | 15.1 | 0.4 | 3.4 | 0.4 | 2 | 14.1 | 510 | 19.0 | 18.2 | 19.4 | 19.6 | 49.6 | 18.0 |
| Yellowstone | 42689 | 5.3 | 6.0 | 6.9 | 4.3 | 2.6 | 3.3 | 3.1 | 2.6 | 2.9 | 0.2 | 2.9 | 39891 | 4.0 | 2.2 | 1.3 | 2.9 | 9.4 | 1.4 |
| Yellowstone Notionol Pork | 142 | 2.8 | 23.9 | 10.6 | 7.0 | 2.6 | 9.2 | 0.7 | 0.7 | 2. | - | 2.1 | 124 | 17.7 | 9.7 | 0.8 | 4.8 | . 25.8 | 1.6 |

## Appendix A.-Area Classifications

STATES ..... A-1
COUNTIES ..... A-1
PLACES ..... A-1
Incorporated Places ..... A-1
Census Designated Places ..... A-1
Towns/Townships ..... A-2
URBAN AND RURAL
RESIDENCE ..... A-2
Farm-Nonfarm Residence ..... A-2
Extended Cities. ..... A-2
URBANIZED AREAS ..... A-2
Definition ..... A-2
Urbanized Area Titles. ..... A-3
Urbanized Area Central Cities ..... A-3
STANDARD METROPOLITAN STATISTICAL AREAS ..... A-3
Definition ..... A-3
SMSA Titles ..... A-3
New SMSA Standards ..... A-3
STANDARD CONSOLIDATED STATISTICAL AREAS ..... A-4
RELATIONSHIP BETWEEN
URBANIZED AREAS AND METROPOLITAN AREAS ..... A-4
AMERICAN INDIAN
RESERVATIONS ..... A-4
ALASKA NATIVE VILLAGES ..... A-4
BOUNDARY CHANGES ..... A-5
AREA MEASUREMENTS ..... A-5

## STATES

The 50 States and the District of Columbia are the constituent units of the United States.

## COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-
souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

## PLACES

Two types of places are recognized in the census reports-incorporated places and census designated places-as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000 . Places with a 1980 population below 2,500 are not shown in this report.

## Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corri-
dors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

## Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

| Area | Minimum CDP population |
| :---: | :---: |
| Alaska | 25 |
| Hawaii | 300 |
| All other States: |  |
| Inside urbanized areas: |  |
| With one or more cities of 50,000 or more. | 5,000 |
| With no city of 50,000 or more. | 1,000 |
| Outside urbanized areas | 1,000 |

Hawaii is the only State with no incorporated places recognized by the

Appendix A.-Area Classifications

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for this State. Detailed maps are available for purchase from the Census Bureau.

## Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

## URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urbanrural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

## Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to $\$ 1,000$ or more in 1979. (See facsimiles of questionnaire items H 15 a and H 15 b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of $\$ 50$ or more or a place on less than 10 acres with sales of $\$ 250$ or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

## Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a
rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

## URBANIZED AREAS

## Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urbań and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas: ${ }^{1}$

An urbanized area comprises an incorporated place ${ }^{2}$ and adjacent densely settled surrounding area that together have a minimum population of $50,000 .^{3}$ The densely settled surrounding area consists of:

1. Contiguous incorporated places or census designated places having:
a. A population of 2,500 or more; or, b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
2. Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile. ${ }^{4}$

[^1]3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:
a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
c. Links an outlying area of qualifying density, provided that the outlying area is:
(1) Connected by road to, and is not more than $1 \frac{1}{2}$ miles from, the main body of the urbanized area.
(2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
4. Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, General Housing Characteristics.

## Urbanized Area Titles

1. The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
a. The name of the incorporated place with the largest population in the urbanized area is always listed.
b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
(1) Those with a population of at least 250,000.
(2) Those with a population of 15,000 to 250,000 , provided that they are at least one-third the population of the largest place in the urbanized area.
3. Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
4. In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
5. Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

## Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

## STANDARD METROPOLITAN STATISTICAL AREAS

## Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed. for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area
with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

## SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated ". . . for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000 .

## New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the Federal Register on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification
was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

## STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

## RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use
counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not truethere are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population ( 75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

1. Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and WinstonSalem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
2. A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

## AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/ census county division, and place bound-
aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports.

## ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and

## Appendix A.-Area Classifications

locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for Alaska.

## BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed
between an earlier census and January 1, 1980. Information on boundary changes for counties, country subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

## AREA MEASUREMENTS

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.

## Appendix B. - Definitions and Explanations of Subject Characteristics

GENERAL ..... B-1
LIVING QUARTERS. ..... B-1
Housing Units. ..... B-1
Comparability With 1970
Census Housing Unit Data ..... B-2
Group Quarters. ..... B-2
Comparability With 1970
Group Quarters Data ..... B-2
Rules for Hotels, Rooming Houses, Etc. ..... B-2
Staff Living Quarters ..... B-2
Year-Round Housing Units ..... B-2
OCCUPANCY AND VACANCY CHARACTERISTICS. ..... B-2
Occupied Housing Units ..... B-2
Householder ..... B-2
Persons in Occupied Housing Units. ..... B-2
Year Householder Moved Into Unit ..... B-2
Vacant Housing Units ..... B-3
Type of Vacant Unit ..... B-3
Vacancy Status ..... B-3
Duration of Vacancy ..... B-3
Tenure ..... B-3
Race of Householder ..... B-3
Comparability Between Sample and 100-Percent Data for Race of Householder ..... B-4
Comparability With 1970Census Data on Race of
Householder ..... B-4
Spanish/Hispanic Origin of the Householder ..... B-5
Limitations of the Data on Householders of Spanish/ Hispanic Origin ..... B-5
Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic OriginB-5
Comparability With 1970Census Data on Householdersof Spanish/Hispanic OriginB-5
UTILIZATION CHARACTER- ISTICS ..... B-6
Persons ..... B-6
Rooms ..... B-6
Persons Per Room ..... B-6
Bedrooms ..... B-6
STRUCTURAL CHARACTER ISTICS ..... B-6
Year Structure Built. ..... B-6
Units in Structure ..... B-6
Stories in Structure ..... B-6
Passenger Elevator ..... B-6
PLUMBING CHARACTER ISTICS ..... B-6
Plumbing Facilities ..... B-6
Comparability With 1970Census Plumbing Facilities
Data ..... B-6
Bathrooms. ..... B-6
Source of Water ..... B-7
Sewage Disposal ..... B-7
EQUIPMENT AND FUELS ..... B-7
Kitchen Facilities ..... B-7
Heating Equipment ..... B-7
Comparability With 1970
Census Heating Equipment
Data ..... B-7
Air-Conditioning ..... B-7
Vehicles Available ..... B-7
Comparability With 1970
Census AutomobilesAvailable Data. . . . . . . . . . . B-7
Telephone in Housing UnitB-7Comparability With 1970Census Telephone AvailableDataB-8
Fuels Used for House Heat- ing, Water Heating, and Cooking. ..... B-8
FINANCIAL CHARACTER ISTICS ..... B-8
Value ..... B-8
Mortgage Status and Selected Monthly Owner Costs. ..... B-8
Rent ..... B-8
Income in 1979. ..... B-8
Comparability With 1970Census Income Data.B-9
Poverty Status in 1979 ..... B-9

## GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their
telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

## LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

## Appendix B.-Definitions and Explanations of Subject Characteristics

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are in cluded, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.
Group Quarters--Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as collegeowned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census quest-
naire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.
Comparability With 1970 Group Quarters Data-In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters-The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units-Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units-A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder-One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Persons in Occupied Housing Units"Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

Year Householder Moved Into Unit-Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy
by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vacant Housing Units-A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "Seasonal and migratory" or "Yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status-The data on vacancy status were tabulated from responses to
questionnaire item $C$ (see item $C$ in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.
Other vacants. If a vacant vear-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

Duration of Vacancy-The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item $D$ in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the, date conversion or merger was completed.

Tenure-A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Race of Householder-The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles
of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/ or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race- as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Span-ish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

## Appendix B.-Definitions and Explanations of Subject Characteristics

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100Percent Data for Race of HouseholderThe data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample
data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100 -percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry le.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100 -percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100 -percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Race of Householder-Differences
between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified ac "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion-38 percent-of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

Appendix B.-Definitions and Explanations of Subject Characteristics
mese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

Spanish/Hispanic Origin of the House-holder-The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/ Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, SpanishAmerican, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish
origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100 Percent Data on Householders of Spanish/ Hispanic Origin-The data on householders of Spanish origin shown in this
report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100 -percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100 percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.
Comparability With 1970 Census Data on Householders of Spanish/Hispanic OriginThe 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/ Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-
ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5 -percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

## UTILIZATION CHARACTERISTICS

Persons-All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also, any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room -"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms-The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms.

On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

## STRUCTURAL CHARACTERISTICS

Year Structure Built-"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix $E$, "Facsimiles of Respondent Instructions and Questionnaire Pages.")-

Units in Structure-A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H 13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")
Stories in Structure-The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Passenger Elevator-Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for
freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

## PLUMBING CHARACTERISTICS

Plumbing Facilities-The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Plumbing Facilities Data-In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (A)though the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a halfbathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles
of Respondent Instructions and Questionnaire Pages.")

Source of Water-Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H 16 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages."

Sewage Disposal-Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

## EQUIPMENT AND FUELS

Kitchen Facilities-A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H 23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Heating Equipment-Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warmair furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H 20 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Heating Equipment Data-In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category "Electric heat pump."

## Air-Conditioning-"Air-conditioning" is

 defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which airconditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1 ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H 28 and H 29 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

Comparability With 1970 Census Automobiles Available Data-In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1 . ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit-A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone
located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H 26 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Telephone Available Data-In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating, Water Heating, and Cooking-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H 21 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages.' ${ }^{\text {' }}$

## FINANCIAL CHARACTERISTICS

Value-Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-
ing units and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Mortgage Status and Selected Monthly Owner Costs-The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.' ${ }^{\text {' }}$ )

Rent-This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Contract Rent-In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities,
or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")
Gross Rent-The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H 22 in Appendix E , "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Income in 1979-In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of $\$ 30,000$ or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix $B$ to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net selfemployment income; interest, dividend, net rental or royalty income; Social

## Appendix B.-Definitions and Explanations of Subject Characteristics

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, and in the PHC80-S2, Supplementary Report, Advance Estimates of Social, Economic, and Housing Characteristics. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

Comparability With 1970 Census Income Data-In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, General

Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family, number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, General Social and Economic Characteristics, PC80-1-C.

# Appendix C.-General Enumeration and Processing Procedures 

USUAL PLACE OF RESIDENCE. . C-1
Armed Forces. ..... C-1
Crews of Merchant Vessels ..... C-1
Persons Away at School ..... C-1
Persons in Institutions ..... C-1
Persons Away From Their
Residence on Census Day ..... C-1
Americans Abroad ..... C-2
Citizens of Foreign Countries. ..... C-2
DATA COLLECTION
PROCEDURES ..... C-2
PROCESSING PROCEDURES ..... C-2

## USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

## Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which
they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6 th or 7 th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6 th or 7 th Fleet implies a longterm overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6 th or 7 th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

## Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was
not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

## Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

## Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

## Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be
away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

## Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand. Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

## Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulatel and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire
was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units labout 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit ( 50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

## PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100 -percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form for sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, Users' Guide, PHC80-R1.

## Appendix D.-Accuracy of the Data

INTRODUCTION ..... D-1
SAMPLE DESIGN ..... D-1
ERRORS IN THE DATA ..... D-1
Calculation of Standard Errors ..... D-2
Totals and Percentages ..... D-2
Differences ..... D-2
Medians ..... D-2
Confidence Intervals ..... D-2
Use of Tables to Compute
Standard Errors ..... D-3
ESTIMATION PROCEDURE ..... D-4
CONTROL OF NONSAMPLING ERROR ..... D-6
Undercoverage ..... D-6
Respondent and Enumerator
Error ..... D-6
Processing Error ..... D-6
Nonresponse ..... D-6
EDITING OF UNACCEPTABLE DATA ..... D-6
ALLOCATION TABLES ..... D-7

## INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

## SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a
questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1 -in-6 areas) or every second unit (for 1 -in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed
all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

## ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations
such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error' in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases arfo not reflected in the standard error.

## Calculation of Standard Errors

Totals and Percentages-Tables A-D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table $A$ or $B$, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C ; and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:
a. Obtain the unadjusted standard error from table $A$ or $B$ (or from the formula given below the table) for the estimated total or percentage, respectively.
b. Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
c. Use table $C$ to obtain the factor for the characteristics (e.g., air-
conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98 , use the unadjusted standard errors in table B that appear in the " 2 or 98 " row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences-The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:
a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors $\mathrm{Se}_{x}$ and $\mathrm{Se}_{y}$ of estimates $x$ and $y$ :
$\operatorname{Se}(x+y)=\operatorname{Se}(x-y)=\sqrt{\left(\operatorname{Se}_{x}\right)^{2}+\left(\operatorname{Se}_{y}\right)^{2}}$
This method, however, will underestimate (overestimate) the stand-
ard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.
c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N / 2$ ). Treat $N / 2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables $A$, $C$, and $D$ (or E). Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N / 2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

## Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated

Appendix D.-Accuracy of the Data
characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:
(1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
(2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.
The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard
errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

## Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Missoula 12,556 housing units out of 14,531 housing units had no air conditioning. Table D of this appendix lists the city of Missoula with a percent in sample of 15.2 percent ("Housing units" column). Table $C$ lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 15.2 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning."

The unadjusted standard error for the estimated total 12,556 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se is:

$$
S e=\sqrt{5(12,556)\left(1-\frac{12,556}{14,565}\right)}=
$$

93 housing units.
Note: The total number of year-round housing units for Missoula city was 14,531.

The standard error of the estimated 12,556 housing units with no air conditioning is found by multiplying the unadjusted standard error 93 by the adjustment factor, which was determined to be 1.3. This yields the estimated standard error of 121 for the total housing units with no air conditioning in Missoula city.

The estimated percent of housing units with no air conditioning is 86.4 . From table $B$, the unadjusted standard error is found to be 0.64 . Thus, the standard error for the estimated 86.4 percent of housing units with no air conditioning is $0.64 \times 1.3=0.83$.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in
the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point. (i.e., 1.0) or more.

In the previous example, the standard error of the 12,556 housing units with no air conditioning in Missoula city was found to be 121. Thus, a 95 -percent confidence interval for this estimated total is found to be:
[12,556-2(121)] to $[12,556+2(121)]$
or
12,314 to 12,798 .

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Butte-Silver Bow city was 15,144 , and the total number of housing units was 15,644 . Thus, the percentage of housing units with no air conditioning was 96.8 . The unadjusted standard error from table B is 0.31 percent. Table D lists Butte-Silver Bow city with a percent in sample of 15.0. From table C , the column that gives the range which includes 15.0 percent in sample shows the adjustment factor to be 1.3 for "Air conditioning." Thus, the approximate standard error of the percentage ( 96.8 percent) is $0.31 \times 1.3=0.40$.

Suppose that one wishes to obtain the standard error of the difference between Butte-Silver Bow city and Missoula city of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two cities is:
$96.8-86.4=10.4$ percent.

Using the results of the previous example:

$$
\begin{aligned}
\operatorname{Se}(10.4) & =\sqrt{(\operatorname{Se}(96.8))^{2}+(\operatorname{Se}(86.4))^{2}} \\
& =\sqrt{(0.40)^{2}+(0.83)^{2}} \\
& =0.92 \text { percent. }
\end{aligned}
$$

The 95-percent confidence interval for the difference is formed as before:

$$
\begin{gathered}
{[10.4-2(0.92)] \text { to }[10.4+2(0.92)]} \\
\text { or }
\end{gathered}
$$

8.6 to 12.2 .

One can say with 95 -percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

## ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family mem. bers designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small. counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type
groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

## PERSONS

## Stage I-Type of Household

Group Persons in Housing Units With a Family With Own Children Under 18

2 persons in housing unit 3 persons in housing unit 4 persons in housing unit 5 to 7 persons in housing unit 8 or more persons in housing unit

Persons in Housing Units With a Family Without Own Children Under 18
6-10 2 persons in housing unit through 8 or more persons in housing unit

## Persons in All Other Housing Units

$11 \quad 1$ person in housing unit
12-16 $\quad 2$ persons in housing unit through 8 or more persons in housing unit

17 Persons in group quarters

## Stage II-Householder/ Nonhouseholder

## Group

| 1 | Householder |
| :--- | :--- |
| 2 | Nonhouseholder (including per- |
| sons in group quarters) |  |

## Stage III-Age/Sex/Race/Spanish Origin

| Group | White Race <br> Persons of Spanish Origin <br> Male |
| :---: | :---: |
| 1 | 0 to 4 years of age |
| 2 | 5 to 14 years of age |
| 3 | 15 to 19 years of age |
| 4 | 20 to 24 years of age |
| 5 | 25 to 34 years of age |
| 6 | 35 to 44 years of age |
| 7 | 45 to 64 years of age |
| 8 | 65 years of age or older |

Female
9-16 Same age categories as groups 1 to 8
Persons Not of Spanish Origin
17.32

Same age and sex categories as group 1 to 16

## Black Race

33-64
Same age-sex-Spanish origin categories as groups 1 to 32

## Asian, Pacific Islander Race

65-96
Same age-sex-Spanish origin categories as groups 1 to 32

## Indian (American) or Eskimo or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

## Other Race lincludes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32
Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage 1 group. The
initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage 1 weights for sample persons in each stage 11 group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage 111 were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7 .

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

## OCCUPIED HOUSING UNITS

## Stage I-Type of Household

## Group Housing Units With a Family With Own Children Under 18

2 persons in housing unit
3 persons in housing unit
$3 \quad 4$ persons in housing unit
$4 \quad 5$ to 7 persons in housing unit
58 or more persons in housing unit
Housing Units With a Family Without Own Children Under 18
6-10
2 persons in housing unit through 8 or more persons in housing unit

## All Other Housing Units

11
1 person in housing unit
$12 \cdot 16$
2 persons in housing unit through 8 or more persons in housing unit
Stage II-Tenure/Race and Origin of Householder/Value or Rent

Group Owner

## White Race (householder)

 Persons of Spanish Origin (householder)Value of House
1
2
3
4
5
6
7
8
$\$ 0$ to $\$ 9,999$
\$10,000 to \$19,999
\$20,000 to \$24,999
\$25,000 to \$49,999
$\$ 50,000$ to $\$ 99,999$
\$100,000 to \$149,999
\$150,000+
Other Owners
Persons Not of Spanish Origin
9-16 Same value categories as groups 1 to 8
Black Race
17-32 Same value-Spanish origin categories as groups 1 to 16
Asian, Pacific Islander Race
33-48 Same value-Spanish origin categories as groups 1 to 16

## Indian (American) or Eskimo or Aleut Race

49-64 Same value-Spanish origin categories as groups 1 to 16
Other Race lincludes those races not listed above)
Same value-Spanish origin categories as groups 1 to 16

## Renter

White Race
Persons of Spanish Origin Rent Categories
81

82
83
84
85
86
87
88
89
90
91

92-102


103-124

## Black Race

Same rent-Spanish origin categories as groups 81 to 102

Asian, Pacific Islander Race
125-146
Same rent-Spanish origin categories as groups 81 to 102

Indian (American) or Eskimo or Aleut Race
147-168
Same rent-Spanish origin categories as groups 81 to 102

Other Race lincludes those races not listed above)
169-190
Same rent-Spanish origin categories as groups 81 to 102

## VACANT HOUSING UNITS

## Group

| 1 | Vacant for Rent |
| :--- | :--- |
| 2 | Vacant for Sale |
| 3 | Other Vacant |

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

Appendix D.-Accuracy of the Data
complete-count figures for the population and housing unit groups used in the estimation procedure.

## CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage-It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized
to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error-The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-
ber of quality control checks to insure their accurate application.

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

## Appendix D.-Accuracy of the Data

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place
of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tol erance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

## ALLOCATION TABLES

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts-automobiles available and vans or trucks available.

## Appendix D.-Accuracy of the Data

Table A. Unadjusted Standard Errors for Estimated Totals

| Estimated Total $1 /$ | Slze of publication area |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 500 | 1000 | 2500 | 5000 | 10000 | 25000 | 50000 | 100000 | 250000 | 500000 | 1000 |  | 5000000 | 10000000 | 25000 | 00000 |
| 50............ | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |  | 16 | 16 | 16 |  | 16 |
| 100.......... | 20 | 21 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |  | 22 | 22 | 22 |  | 22 |
| 250........... | 25 | 30 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |  | 35 | 35 | 35 |  | 35 |
| 500.......... | - | 35 | 45 | 45 | 50 | 50 | 50 | 50 | 50 | 50 |  | 50 | 50 | 50 |  | 50 |
| 1 000........ | - | - | 55 | 65 | 65 | 70 | 70 | 70 | 70 | 70 |  | 70 | 70 | 70 |  | 70 |
| 2 500........ | - | - |  | 80 | 95 | 110 | 110 | 110 | 110 | 110 |  | 110 | 110 | 110 |  | 110 |
| $5000 . . . . .$. | - | - | - | - | 110 | 140 | 150 | 150 | 160 | 160 |  | 160 | 160 | 160 |  | 160 |
| $10000 . . . .$. | - | - | - | - | - | 170 | 200 | 210 | 220 | 220 |  | 220 | 220 | 220 |  | 220 |
| 15 000....... | - | - | - | - | - | 170 | 230 | 250 | 270 | 270 |  | 270 | 270 | 270 |  | 270 |
| $25000 . \ldots .$. | - | - | - | - | - | - | 250 | 310 | 340 | 350 |  | 350 | 350 | 350 |  | 350 |
| $75000 . . . . .$. | - | - | - | - | - | - | - | 310 | 510 | 570 |  | 590 | 610 | 610 |  | 610 |
| 100 000...... | - | - | - | - | - | - | - | - | 550 | 630 |  | 670 | 700 | 700 |  | 710 |
| 250 000...... | - | - | - | - | - | - | - | - | - | 790 |  | 970 | 1090 | 1100 |  | 1100 |
| $500000 . . . .$. | - | - | - | - | - | - | - | - | - | - |  | 120 | 1500 | 1540 |  | 1570 |
| $1000000 . .$. | - | - | - | - | - | - | - | - | - | - |  | , | 2000 | 2120 |  | 2190 |
| $5000000 . .$. | - | - | - | - | - | - | - | - | - | - |  | - | - | 3540 |  | 4470 |
| $10000000 .$. | - | - | - | - | - | - | - | - | - | - |  | - | - | - |  | 5480 |

1/ For estimated rotals larger than 10000000 , the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standerd error.

$$
\begin{aligned}
\text { Se }(\hat{Y}) & =\sqrt{5 \hat{Y}\left(1-\frac{\hat{Y}}{N}\right)} \\
N & =\text { Size of aree } \\
\hat{Y} & =\text { Estimate of characteristic rotal }
\end{aligned}
$$

2/ The total count of persons in the area If the estimated total is a person characteristic, or the total count of housing unlts in the area if the estlmated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

| EstImated Percentage | [Based on a 1-1n-6 simplo random sample] |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base of percentage |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 500 | 750 | 1000 | 1500 | 2500 | 5000 | 7500 | 10000 | 25000 | 50000 | 100 | 000 | 250 | 000 | 500 | 000 |
| 2 or 98............ | 1.4 | 1.1 | 1.0 | 0.8 | 0.6 | 0.4 | 0.4 | 0.3 | 0.2 | 0.1 |  | 0.1 |  | 0.1 |  | 0.1 |
| 5 or 95............ | 2.2 | 1.8 | 1.5 | 1.3 | 1.0 | 0.7 | 0.6 | 0.5 | 0.3 | 0.2 |  | 0.2 |  | 0.1 |  | 0.1 |
| 10 or 90........... | 3.0 | 2.4 | 2.1 | 1.7 | 1.3 | 0.9 | 0.8 | 0.7 | 0.4 | 0.3 |  | 0.2 |  | 0.1 |  | 0.1 |
| 15 or 85.......... | 3.6 | 2.9 | 2.5 | 2.1 | 1.6 | 1.1 | 0.9 | 0.8 | 0.5 | 0.4 |  | 0.3 |  | 0.2 |  | 0.1 |
| 20 or 80........... | 4.0 | 3.3 | 2.8 | 2.3 | 1.8 | 1.3 | 1.0 | 0.9 | 0.6 | 0.4 |  | 0.3 |  | 0.2 |  | 0.1 |
| 25 or 75.......... | 4.3 | 3.5 | 3.1 | 2.5 | 1.9 | 1.4 | 1.1 | 1.0 | 0.6 | 0.4 |  | 0.3 |  | 0.2 |  | 0.1 |
| 30 or 70........... | 4.6 | 3.7 | 3.2 | 2.6 | 2.0 | 1.4 | 1.2 | 1.0 | 0.6 | 0.5 |  | 0.3 |  | 0.2 |  | 0.1 |
| 35 or 65........... | 4.8 | 3.9 | 3.4 | 2.8 | 2.1 | 1.5 | 1.2 | 1.1 | 0.7 | 0.5 |  | 0.3 |  | 0.2 |  | 0.2 |
| 50.................. | 5.0 | 4.1 | 3.5 | 2.9 | 2.2 | 1.6 | 1.3 | 1.1 | 0.7 | 0.5 |  | 0.4 |  | 0.2 |  | 0.2 |

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.
Se $(\hat{p})=\sqrt{\frac{5}{3} \hat{\rho}(100-\hat{p})}$
$B=$ Base of estimated percentage
$\hat{\rho}=$ Estimated percentage

Table C. Standard Error Adjustment Factors

|  | [Percent of persons or housling units in samplel |  |  |
| :---: | :---: | :---: | :---: |
| Characterlstic | Less than 19 Percent | 19 to 33 Percent | More than 33 Percent |
| Occupancy and vacancy stotus................ | 1.1 | 0.7 | 0.5 |
| Tenure.......................................... | 1.1 | 0.9 | 0.5 |
| Units In structure............................. | 1.1 | 0.9 | 0.5 |
| Storles In structure.......................... | 0.9 | 0.8 | 0.4 |
| Passenger elevator | 0.9 | 0.7 | 0.4 |
| Source of water................................. | 1.0 | 0.9 | 0.5 |
| Sewage disposal... | 1.0 | 0.9 | 0.5 |
| Year structure bullt............................ | 1.1 | 0.9 | 0.5 |
| Year householder moved into <br>  | 1.1 | 1.0 | 0.5 |
| Heating equipment and fuel.................. | 1.1 | 0.9 | 0.5 |
| KItchen facilitles............................ | 1.1 | 0.9 | 0.5 |
| Number of bedrcoms or bathrooms $\qquad$ | 1.1 | 1.0 | 0.6 |
| Telephone in housing unit. | 1.1 | 1.0 | 0.5 |
| Alr conditioning..... | 1.3 | 1.1 | 0.6 |
| Vehicles avallable................................ | 1.1 | 1.0 | 0.5 |
| Gross rent | 1.1 | 0.9 | 0.5 |
| Mortgage status and selected monthly owner cost. | 1.1 | 0.8 | 0.5 |
| Income.................... . . . . . . . . . . . . . . . . . . | 1.1 | 1.0 | 0.5 |
| Poverty status.. . . . . . . . . . . . . . . . . . . . | 1.1 | 1.0 | 0.5 |
| Complete plumbing facilitles for exclusive use with 1.01 persons per room or more. $\qquad$ | 1.1 | 0.9 | 0.5 |

Table D. Percent of Housing Units in Sample: 1980


# Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages 

## INSTRUCTIONS FOR QUESTIONS ITHROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter " 0 " for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5 , see the example on pages 4 and 5 . If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark tha circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12 th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12 th grade.
10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

## INSTRUCTIONS FOR QUESTIONS HA THROUGH H 12

H4. Mark only one circle. This address means the house or building number where your living quarters are located.

H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.

H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.

H8. Merk Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cesh rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.

H1Ob. A commercial establishment is easily recognized from the outside, for example, a grocary store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rentad, estimate the combined value of the house and the

## Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

| If rent is paid: | Multiply rent by: |
| :---: | :---: |
| By the day | 30 |
| By the week | 4 |
| Every other week | 2 |


| If rent is paid: | Divide rent by: |
| :--- | :---: |
| 4 times a year | 3 |
| 2 times a year | 6 |
| Once a year | 12 |

## INSTRUCTIONS FOR QUESTIONS H13 THROUGH H2O

H13. Mark only one circle.
Detached means there is open space on all sides, or the house is joined only to a shed or garege. Aftached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

H148. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

H15a. A city or suburban lot is usually located in a city, a community, or any builtup area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than $1 \frac{1}{2}$ feet in diameter. Dug wel/s are generally hand dug and are wider.

H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the housahold member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle
system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not heve ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

## INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H 12 . If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.
Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fual used also by another apartment or a business establishment, estimate the amounts for. your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( $\{$ ) the two utilities.

H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

H26. Answer Yes only if the telephone is lacated in your living quarters.
H27. Count only equipment used to cool the air by means of a refrigeration unit.

H28-H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanantly out of working order.

H3O-H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

H32a. The word "inortgage" is used as a general term to indicate all types of loans which are secured by real estate.
b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H 12 to change it to a monthly amount.

## INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

## For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great- Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.
12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.
b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
c. Fill the rircle that best describes the person's ability to speak English.
(1) The circle Very well should be filled for persons who have no difficulty speaking English.
(2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
(3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
(4) The circle Not at all should be filled for persons who do not speak English at all.
14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should orint their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

## INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in tie same mobile home or trailer but on a different trailer site).
b. If this person lived in a different house or apartment on April 1 , 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975; print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City - print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or ather incorporated place, even if it was not inside the limits on April 1, 1975.

17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
c. Mark Yes, full time if the person worked full time ( 35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

## Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages

## INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.

22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

## Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
Work in own business, professional practice, or farm.
Any work in a family business or farm, paid or not.
Any part-time work including babysitting, paper routes, etc.
Active duty in Armed Forces.
Do not count as work:
Housework or yard work at home.
Unpaid volunteer work.
Work done as a resident of an institution.
b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in $23 e$ and leave the other parts of 23 blank.

24 a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
c. If the person was driven to work by someone who then drove back home or 10 a non-work destination, mark Drive alone.
d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.

26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

## INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.

28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

| Unacceptable | Acceptable |
| :--- | :--- |
|  | Metal furniture manufacturing |
| Grocery store | Wholesale grocery store |
| Oil company | Retail gas station |
| Ranch | Cattle ranch |

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

| Unacceptable | Acceptable |
| :---: | :---: |
| Clerk | Production clerk |
| Helper | Carpenter's helper |
| Mechanic | Auto engine mechenic |
| Nurse | Registered nurse |

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

## INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

31a. Look at the instructions for question 22a to see what to count as work.
b. Count every week in which the person did any work at all, even for an hour.
c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark $N_{0}$ for the other person, unless the other person has additional income of the same type.
a. Include sick leave pay. Do not include reimbursement for business
expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

## Please fill out this

 official Census Form and mail it back on Census Day. Tuesday, April 1. 1980

## Your answers are confidential

By law (title 13. U.S. Code). census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

## (For Spanish-speaking persons):

SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.
O. si prefiere, marque esta casilla $\qquad$ y devuelva el cuestionario por correo en el sobre que se le incluye.

# 1980 Census of the United States 

## A message from the Director, Bureau of the Census ...

We must. from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and locel challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by articlel. the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years - or until April 1.2052 - only sworn census workers have access to the individual records. and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal. State. and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward abetter future for all of us.

The census is a vitally important national activity. Please do your part by filling out this consus form accurately and completety. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

[^2]
## How to fill out your Census Form

See the filled-out example in the yellow instruction guide This guide will help with any problems you may have.

If you need more help. call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely. like this:
When you write in an answer. print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5. and then starting with pages 6 and 7 . fill a pair of pages for each person in the household.

Check your answers. Then write your name. the date, and telephone number on page 20.

Mail back this form on Tuesday. April 1. or as soon afterward as you can. Use the enclosed envelope: no stamp is needed.
Please start by answering Question 1 below.

## Question 1

## List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college. even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working


## Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.


## 1. What is the name of each person who was living here on Tuesday. April 1, 1980, or who was staying or visiting here and had no other home?

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$

## Note

If everyone here is staying only temporarily and has a usual home elsewhere. please mark this box $\square$.
Then please

- answer the questions on pages 2 through 5 only. and
- enter the address of your usual home on page 20.
 FOR YOUR HOUSEHOLD

If you Ilsted more then
7 persons in Question 1, please see note on page 20.


H1. Did you loave anyone out of Question 1 becauce you were not sure If the person should be listed - for exemple, o now baby still in the hospital, a lodger who atso has another home, or a person who stays here once in o whike and has no other home?

O Yes - On page 20 glve nome (s) and reason left out.
O No
H2. Did you list anyone in Question 1 who is away from home now for example, on a wecetion or in a haspltal?

- Yes - On page 20 give name(s) and reason persan is oway.

O No
H3. Is anyone visiting here who is not already listed?
O Yes - On page $20 \mathrm{~g} / \mathrm{ve}$ name of eoch vistor for whom there is no one ot the home address to report the person to a census roker.
O No
H4. How many living quarters, occupied and vacant, are at this address?

- One

O 2 apartments or living quarters
O 3 apartments or living quarters
O 4 apartments or living quarters
O 5 apartments or living quarters
O 6 apartments or living quarters
O 7 apartments or living quarters
O 8 apartments or living quarters

- 9 apartments or living quarters
- 10 or more apartments or living quarters

O This is a mobile home or trailer
H5. Do you enter your livins quarters -
O Directly from the outside or through a common or public halle
O Through someone else's living quarters?
H6. Do you have complote plumbing facilitios in your living quarters.

- that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

O Yes, for this household only
O Yes, but also used by another household
O No, have some but not all plumbing facilities

- No plumbing facilities in living quarters

H7. How many rooms do you have in your livine quatters?
Do not count bethrooms, porches, bolconles, foyers, helts, or half-rooms.
O 1 room
O 4 rooms

- 7 rooms
- 2 rooms
O 5 rooms
O 3 rooms
O 6 rooms
- 9 or more rooms


## H8. Are your livine quarters -

O Owned or being bought by you or by someone else in this household?
O Rented for cash rent?

- Occupied without payment of cash rent?

H9. Is this apartmemt (house) part of a condominium?

- No

O Yes, a condominium
H10. If tht is o one-fomily house -
a. Is the house on a property of 10 or more acres?

- Yes
- No
b. Is any part of the property used as a commercial establishment or medical office? O Yes
- No

H11. If you live in o one fomlly house or a condominium unit which you own or are buying -
What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

- $\$ 27,500$ to $\$ 29.999 \quad$ O $\$ 90,000$ to $\$ 99,999$

O $\$ 30,000$ to $\$ 34,999 \quad 0 \quad \$ 100,000$ to $\$ 124,999$
O $\$ 35,000$ to $\$ 39,999 \quad 0 \quad \$ 125,000$ to $\$ 149,999$

- $\$ 40,000$ to $\$ 44,999$ O $\$ 150,000$ to $\$ 199,999$
- $\$ 45,000$ to $\$ 49,999$
- $\$ 200,000$ or more


## H12. If you poy rent for your living querters -

What is the monthly rent?
If rent is not pold by the month, see the instruction gulde on how to figure a monthly rent.

| 0 | Less than \$50 | 0 | \$160to \$169 |
| :---: | :---: | :---: | :---: |
| 0 | \$50 to \$59 | 0 | \$170 to \$179 |
| 0 | \$60 to \$69 | 0 | \$180to \$189 |
| $\bigcirc$ | \$70 to \$79 | 0 | \$190 to \$199 |
| $\bigcirc$ | \$80 to \$89 | $\bigcirc$ | \$200 to \$224 |
| $\bigcirc$ | \$90 to \$99 | $\bigcirc$ | \$225 to \$249 |
| 0 | \$100 to \$109 | 0 | \$250to \$274 |
| 0 | \$110to \$119 | $\bigcirc$ | \$275 to \$299 |
| $\bigcirc$ | \$120 to \$129 | 0 | \$300 to \$349 |
| 0 | \$130 to \$139 | - | \$350 to \$399 |
| 0 | \$140 to \$149 | $\bigcirc$ | \$400 to \$499 |
| 0 | \$150 to \$159 | $\bigcirc$ | \$500 or more |



Do not answer this question if th/s $/ \mathrm{s}$ -

- A mobile home or trailer
- A house on 10 or more acres
- A house with a commercial establishment or medical office on the property

| O | Less than $\$ 10,000$ | 0 | $\$ 50,000$ to $\$ 54,999$ |
| :--- | :--- | :--- | :--- |
| 0 | $\$ 10,000$ to $\$ 14,999$ | 0 | $\$ 55,000$ to $\$ 59,999$ |
| 0 | $\$ 15,000$ to $\$ 17,499$ | 0 | $\$ 60,000$ to $\$ 64,999$ |
| 0 | $\$ 17,500$ to $\$ 19,999$ | 0 | $\$ 65,000$ to $\$ 69,999$ |
| 0 | $\$ 20,000$ to $\$ 22,499$ | 0 | $\$ 70,000$ to $\$ 74,999$ |
| 0 | $\$ 22,500$ to $\$ 24,999$ | 0 | $\$ 75,000$ to $\$ 79,999$ |
| 0 | $\$ 25,000$ to $\$ 27,499$ | 0 | $\$ 80,000$ to $\$ 89,999$ |
| 0 | $\$ 27,500$ to $\$ 29,999$ | 0 | $\$ 90,000$ to $\$ 99,999$ |
| 0 | $\$ 30,000$ to $\$ 34,999$ | 0 | $\$ 100,000$ to $\$ 124,999$ |
| 0 | $\$ 35,000$ to $\$ 39,999$ | 0 | $\$ 125,000$ to $\$ 149,999$ |
| 0 | $\$ 4,000$ to $\$ 44,999$ | 0 | $\$ 150,000$ to $\$ 199,999$ |
| 0 | $\$ 5,000$ to $\$ 49,999$ | 0 | $\$ 200,000$ or more |



## Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages



- Yes
- No

Please turn to page 6


Page 6


## Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages

## PERSON 1 ON PAGE 2



[^3]
## Appendix F.-Publication and Computer Tape Program



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PUBLICATIONS-Con.
        HC80-5, Volume 5, Residen-
        tial Finance . . . . . . . . . . . F-4
        HC80-S1-1, Supplementary
        Reports
    Evaluation and Reference
        .Reports
            PHC80-E, Evaluation and
            Research Reports.
            PHC80.R, Reference Reports.
            PHC80.R1, Users' Guide . . F-4
                            F-4
            PHC80-R2, History . . . . . F-4
            PHC80-R3, Alphabetical
                Index of Industries andOccupations
            PHC80-R4, Classified
                Index of Industries and
                Occupations
                F-4
            PHC80-R5, Geographic
                Identification Code
                Scheme
                            F-4
COMPUTER TAPES . . . . . . . . . . F-4
    Summary Tape Files . . . . . . . . F-4
        STF 1 . . . . . . . . . . . . . . . . F-4
        STF 2 . . . . . . . . . . . . . . . . F-4
        STF 3 . . . . . . . . . . . . . . . . F-4
        STF 4 . . . . . . . . . . . . . . . . F-5
        STF 5 . . . . . . . . . . . . . . . . F-5
        Other Computer Tape Files . . . . F-5
            P.L. 94-171, Population
            Counts. . . . . . . . . . . . . . F-5
            Master Area Reference Files
            1 and 2 (MARF) . . . . . . . . F-5
            Geographic Base File/Dual
            Independent Map Encoding
            (GBF/DIME)
            Public-Use Microdata
            Samples . . . . . . . . . . . . . . F-5
                F
            Census/EEO Special File. . . . F-5
MAPS . . . . . . . . . . . . . . . . . . . . F-5
MICROFICHE . . . . . . . . . . . . . . F-5
    STF 1 Microfiche . . . . . . . . . . F-5
    STF 3 Microfiche . . . . . . . . . . F-5
    P.L. 94-171 Counts Microfiche. . F-5
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## GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape
files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing. 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices: and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

## PUBLICATIONS

## Population and Housing Census Reports

PHC80-1, Block Statistics-These reports, which are issued on microfiche rather

## Appendix F.-Publication and Computer Tape Program

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts-Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both completecount data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress-These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Character-istics-This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing CharacteristicsThese reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

## Population Census Reports

PC80-1, Volume 1, Characteristics of the Population-This volume presents final
population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters $A, B, C$, and $D$. Chapters $A$ and $B$ present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of In-habitants-Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics-Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1.C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteraı. status, labor force status, occupation, industry, class of worker, labor forse status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1.B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics-Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and crossclassified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject ReportsEach of the reports in this volume focuses on a particular subject and provides highly detailed distrib:stions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry. journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports-These reports present special compilations of

1980 census statistics dealing with specific population subjects.

## Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter $B$ presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters $A$ and $B$.

HC80-1-A, Chapter A, General Housing Characteristics-Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1.A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics-This volume presents statistics on most of the 1980 housing census subjects in considerable detail and crossclassification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject ReportsEach of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change-This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

Appendix F.-Publication and Computer Tape Program
with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential FinanceThis volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

## HC80-S1-1, Supplementary Reports-

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

## Evaluation and Reference Reports

PHC8O-E, Evaluation and Research Re-ports-These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports-These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide-This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History-This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations-This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations-This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme-This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

## COMPUTER TAPES

## Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3,4 , and 5 contain sample data. Note that the term "cells" used below refers
to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3i) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1-This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2-This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC8O-2 (com-plete-count), PC80-1-B, and HC80-1-A reports.

STF 3-This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC8O-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400 ). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5-This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

## Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas. along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2-This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)-These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples-Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File-This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

## MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-ofreproduction basis.

## MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche-Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche-Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.
P.L. 94-171 Counts Microfiche-The data from the P.L. 94-171 computer file are presented in a listing format.

## 1980 Census of Population and Housing

## Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary-Provides detailed definitions of population, housing, geographic, and technical terms associated with the census-especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance-Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates-Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.


Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number ( $\mathrm{S} / \mathrm{N}$ ) given below and make checks payable to Superintendent of Documents.

Part A. Text ( $\mathrm{S} / \mathrm{N}$ 003-024-03625-8)-\$5.50. Supplement 1 (S/N 003-024-05004-8)- $\$ 6.00$ (includes Part B. Glossary, Sources of Assistance, and Updates)

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Census Ref HD 7293.A56x 1982
    V.1 Ch. B Pt. 28-31
    Detailed Housing
    Characteristics
    Census REF HD 7293 . A56x
    1982 V.1 Ch. B PT. 28-31
    Detailed Housing
    Characteristics
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1989


[^0]:    'Persons of Spanish origin moy be of any race.

[^1]:    ${ }^{1}$ All references to population counts and densities relate to data from the 1980 census.
    ${ }^{2}$ In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.
    ${ }^{3}$ The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.
    ${ }^{4}$ Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

[^2]:    U S Department of Commerce Bureau of the Census
    Bureau of
    Form D. 2

[^3]:    Please turn to the next page and answer the questions for Person 2 on page 2

